



Accelerometers



MPN: LIS3LV02DL

[ID]: 000122

[Price]: 6.84 USD

[QTY]: 4

[Category]: Accelerometers

[Desc]: Linear Accelerometer 3-Axis $\pm 2g$ / $\pm 6g$ with SPI/I2C digital interface

Aluminum Electrolytic Capacitors



MPN: UWT1C471MNL1GS

[ID]: 000224

[Price]: 0.21 USD

[QTY]: 8

[Category]: Aluminum Electrolytic Capacitors

[Desc]: Aluminum Electrolytic Capacitor, 470uF 16 V dc, WT Series 1000h 8 (Dia.) x 10mm



MPN: UWT1C470MCL1GB

[ID]: 000225

[Price]: 0.24 USD

[QTY]: 9

[Category]: Aluminum Electrolytic Capacitors

[Desc]: Aluminum Electrolytic Capacitor, 47uF 16 V dc, WT Series 1000h 6.3(Dia.)x5.4mm



MPN: MCRH16V108M10X21

[ID]: 000235

[Price]: 0.02 USD

[QTY]: 15

[Category]: Aluminum Electrolytic Capacitors

[Desc]: Cap Aluminum 1000uF 16V $\pm 20\%$ Cylindrical Can 5mm 640mA 2000 hr 105°C



Amplifiers - Audio

NO IMAGE
AVAILABLE

MPN: MAX4409ETP+

[ID]: 000018
[Price]: 1.52 USD
[QTY]: 10
[Category]: Amplifiers - Audio

[Desc]: Audio Amp Headphone 2-CH Stereo 0.08W Class-AB 20-Pin TQFN EP



MPN: PCM2704DB

[ID]: 000069
[Price]: 6.4 USD
[QTY]: 10
[Category]: Amplifiers - Audio

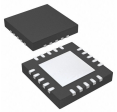
[Desc]: Converters - Digital to Analog (DAC) Stereo DAC w/USB Ifc Hdphn & S/PDIF Opt



MPN: TAS5706PAPR

[ID]: 000074
[Price]: 8.5 USD
[QTY]: 5
[Category]: Amplifiers - Audio

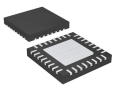
[Desc]: Audio Amp Headphone/Speaker 1-CH Mono/2-CH Stereo/4-CH Stereo 20.6W Class-D 64-Pin HTQFP EP T/R



MPN: TPA2017D2RTJR

[ID]: 000086
[Price]: 0.95 USD
[QTY]: 5
[Category]: Amplifiers - Audio

[Desc]: 2.8-W, stereo, analog input Class-D audio amplifier with DRC, AGC, limiter & noise gate



MPN: MAX9789AETJ+T

[ID]: 000297
[Price]: 1.05 USD
[QTY]: 50
[Category]: Amplifiers - Audio

[Desc]: Audio Amp Headphone/Speaker 2-CH Stereo 2W Class-AB 32-Pin TQFN EP T/R



MPN: MAX9710ETP+

[ID]: 000306

[Price]: 1.36 USD

[QTY]: 5

[Category]: Amplifiers - Audio

[Desc]: Audio Amp Speaker 2-CH Stereo 3W Class-AB 20-Pin TQFN EP



MPN: PCM1770PW

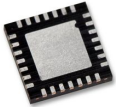
[ID]: 000308

[Price]: 2.7 USD

[QTY]: 5

[Category]: Amplifiers - Audio

[Desc]: 98dB SN Low-Power Stereo DAC with HP Amplifier (S/W Control)
16-TSSOP 0 to 70



MPN: MAX9850ETI+

[ID]: 000315

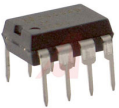
[Price]: 3.81 USD

[QTY]: 59

[Category]: Amplifiers - Audio

[Desc]: Audio D/A Converter ICs Stereo Audio DAC w/DirectDrive Amp

Amplifiers - Op Amps, Buffer, Instrumentation



MPN: LM358N/NOPB

[ID]: 000027

[Price]: 0.42 USD

[QTY]: 4

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: Op Amp Dual Low Power Amplifier ±16V/32V 8-Pin PDIP Tube



MPN: AD8676ARZ

[ID]: 000034

[Price]: 2.82 USD

[QTY]: 2



Bauteileliste vom 12.08.2022

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: Ultra Precision, 36 V, 2.8 nV/√Hz Dual Rail-to-Rail Output Op Amp | IC OPAMP GP 2 CIRCUIT 8SOIC



MPN: AD8675ARZ

[ID]: 000035

[Price]: 1.94 USD

[QTY]: 2

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: Op Amp Single Precision Amplifier R-R O/P ±15V 8-Pin SOIC N Tube



MPN: OPA121KU/2K5E4

[ID]: 000082

[Price]: undef/offer

[QTY]: 5

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: OP Amp Single GP ±18V 8-Pin SOIC T/R



MPN: OPA131U

[ID]: 000083

[Price]: 3.56 USD

[QTY]: 5

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: Single, 4-MHz, 50-pA bias current, 750-µA power, FET operational amplifier 8-SOIC -55 to 125



MPN: MAX9634FEUK+T

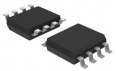
[ID]: 000094

[Price]: 1.01 USD

[QTY]: 3

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: Industrys Smallest Current-Sense Amp: 1mm x 1mm with ICC < 1µA, VOS < 250µV, Gain Error < 0.5%



MPN: MAX4488ASA+

[ID]: 000095

[Price]: 1.16 USD

[QTY]: 2

[Category]: Amplifiers - Op Amps, Buffer, Instrumentation

[Desc]: SOT23, Low-Noise, Low-Distortion, Wide-Band, Rail-to-Rail Op Amps



MPN: MAX4200ESA+

[ID]: 000103

[Price]: 1.73 USD



Bauteileliste vom 12.08.2022

[QTY]: 10
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: MAX4200 Series 5.5 V Buffer Surface Mount Operational Amplifier - SOIC-8



MPN: TLC272CP

[ID]: 000107
[Price]: 0.77 USD
[QTY]: 2
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Dual, 16-V, 2-MHz, In to V- operational amplifier 8-PDIP 0 to 70



MPN: AD8313ARMZ

[ID]: 000110
[Price]: 18.3 USD
[QTY]: 1
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: SP Amp LOG Amp Single R-R O/P 5.5V 8-Pin MSOP Tube



MPN: TL084QD

[ID]: 000125
[Price]: 0.78 USD
[QTY]: 5
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Quad, 30-V, 3-MHz, 13-V/ μ s slew rate, In to V+, JFET-input op amp 14-SOIC -40 to 125



MPN: LMP7704MA/NOPB

[ID]: 000126
[Price]: 3.56 USD
[QTY]: 5
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Precision, CMOS Input, RRIIO, Wide Supply Range Quad Amplifier 14-SOIC



MPN: OPA4344PA

[ID]: 000127
[Price]: 1.38 USD
[QTY]: 5
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Operational Amplifier, 1 Mhz, 4, 0.8 V/ S, 2.5V To 5.5V, Dip, 14 Rohs Compliant: Yes



MPN: AD8099ACPZ

[ID]: 000128



Bauteileliste vom 12.08.2022

[Price]: 5.07 USD
[QTY]: 2
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Operational Amplifier, Single, 700 MHz, 1, 475 V/ s, 5V to 12V, CSP, 8 RoHS Compliant: Yes



MPN: LM324ADG

[ID]: 000132
[Price]: 0.18 USD
[QTY]: 10
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: LM Series 0.6 V/us 32 V SMT Single Supply Quad Operational Amplifier - SOIC-14



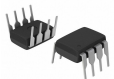
MPN: NE5534N

[ID]: 000139
[Price]: undef/offer
[QTY]: 2
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Operational Amplifier, Low Noise, Single



MPN: NE5534P

[ID]: 000140
[Price]: 0.52 USD
[QTY]: 1
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Single, 30-V, 10-MHz, low-noise operational amplifier for audio applications 8-PDIP 0 to 70



MPN: NE5534APG4

[ID]: 000141
[Price]: undef/offer
[QTY]: 1
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: IC Opamp Gp 1 Circuit 8DIP



MPN: NE5532N

[ID]: 000142
[Price]: 0.58 USD
[QTY]: 1
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Operational Amplifier, Low Noise, Dual

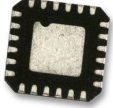


MPN: MAX4073TAUT+T

[ID]: 000221
[Price]: 1.1 USD



[QTY]: 4
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: MAX4073 Series 28 V 1.8 MHz Voltage SMT Operational Amplifier
- SOT-23-6



MPN: AD8003ACPZ-REEL7

[ID]: 000301
[Price]: 4.31 USD
[QTY]: 2
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: IC OPAMP CFA 1.65GHZ 24LFCSP / Op Amp Triple High Speed
Amplifier ;Ä5V/10V 24-Pin LFCSP EP T/R



MPN: MAX4125ESA

[ID]: 000316
[Price]: 1.4 USD
[QTY]: 20
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: OP Amp Single GP R-R I/O ±3.25V/6.5V 8-Pin SOIC N



MPN: TLV1701AIDRLT

[ID]: 000534
[Price]: 0.78 USD
[QTY]: 5
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Single high voltage, low power comparator 5-SOT-5X3 -40 to
125



MPN: TLV1701AIDBVT

[ID]: 000544
[Price]: 0.67 USD
[QTY]: 13
[Category]: Amplifiers - Op Amps, Buffer, Instrumentation
[Desc]: Comparator Single R-R I/P +/-18V/36V Automotive Medical 5-Pin
SOT-23 T/R

Analog to Digital Converters

(ADCs)



MPN: MAX1496EAI+

[ID]: 000025

[Price]: 12.47 USD

[QTY]: 5

[Category]: Analog to Digital Converters (ADCs)

[Desc]: ADC Single Delta-Sigma 5sps 3 1/2Digit LED 28-Pin SSOP



MPN: STPM01FTR

[ID]: 000101

[Price]: 2.21 USD

[QTY]: 9

[Category]: Analog to Digital Converters (ADCs)

[Desc]: STPM01 Series 5.5 V Programmable Single Phase Energy Metering IC - TSSOP-20



MPN: AD7843ARQZ

[ID]: 000102

[Price]: 1.99 USD

[QTY]: 2

[Category]: Analog to Digital Converters (ADCs)

[Desc]: Dual Channel Single ADC SAR 125ksps 12-bit Serial 16-Pin QSOP Tube



MPN: MAX11110AUT+T

[ID]: 000286

[Price]: undef/offer

[QTY]: 10

[Category]: Analog to Digital Converters (ADCs)

[Desc]: ADC Single SAR 2Msps 10-bit Serial 6-Pin SOT-23 T/R

Audio / Video Connectors



MPN: MJ4435-R

[ID]: 000246

[Price]: 1.2 USD

[QTY]: 2

[Category]: Audio / Video Connectors

[Desc]: Socket, 3.5MM Jack, SMD, 3POLE



BJTs



MPN: BCX70H

[ID]: 000045
[Price]: 0.03 USD
[QTY]: 9
[Category]: BJTs

[Desc]: Bipolar Transistors - BJT SOT-23 NPN GP AMP



MPN: FMMT617TA

[ID]: 000088
[Price]: 0.27 USD
[QTY]: 10
[Category]: BJTs

[Desc]: Trans GP BJT NPN 15V 3A 625mW Automotive 3-Pin SOT-23 T/R



MPN: FMMT618TA

[ID]: 000089
[Price]: 0.28 USD
[QTY]: 40
[Category]: BJTs

[Desc]: Trans Gp Bjt NPN 20V 2.5A 625mW 3-PIN SOT-23 T/r / Trans NPN 20V 2.5A SOT23-3



MPN: BCX5616TA

[ID]: 000093
[Price]: 0.11 USD
[QTY]: 45
[Category]: BJTs

[Desc]: Trans Gp Bjt NPN 80V 1A 2000mW 4-PIN(3+TAB) SOT-89 T/r / Trans NPN 80V 1A SOT-89



MPN: SS9018GBU

[ID]: 000203
[Price]: 0.03 USD
[QTY]: 45
[Category]: BJTs

[Desc]: Transistor, bjt, npn, 15V V(Br)Geo, 50Ma I(C), to-92 Rohs Compliant: Yes



MPN: BC337-25

[ID]: 000223
[Price]: 0.09 USD
[QTY]: 450
[Category]: BJTs

[Desc]: Trans GP BJT NPN 45V 0.8A 625mW Automotive 3-Pin TO-92 Ammo



MPN: BC846BMTF

[ID]: 000331
[Price]: 0.03 USD
[QTY]: 210
[Category]: BJTs

[Desc]: BC846 Series 65 V CE Breakdown 0.1 A NPN Epitaxial Silicon Transistor - SOT-23

Battery Management

NO IMAGE
AVAILABLE

MPN: MAX1772EEI+

[ID]: 000016
[Price]: 9.99 USD
[QTY]: 10
[Category]: Battery Management

[Desc]: Battery Charger Lead-Acid/Li-Ion/Li-Pol/NiCD/NiMH 4000mA 0V to 18.2V 28-Pin QSOP

NO IMAGE
AVAILABLE

MPN: MAX846AEEE+

[ID]: 000020
[Price]: 5.235 USD
[QTY]: 45
[Category]: Battery Management

[Desc]: Battery Charger Li-Ion/Li-Pol/NiCD/NiMH Packs 2000mA 18V 16-Pin QSOP



MPN: BQ24203DGN

[ID]: 000071
[Price]: 3.36 USD
[QTY]: 5
[Category]: Battery Management

[Desc]: Linear Charge Management Li-Ion/Li-Pol 500mA 4.1V 8-Pin HVSSOP EP Tube



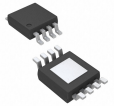
Bauteileliste vom 12.08.2022



MPN: BQ24080DRCR

[ID]: 000118
[Price]: 0.89 USD
[QTY]: 6
[Category]: Battery Management

[Desc]: 1-cell, 1-A, Li-ion battery charger with AC present and charge enable 10-VSON -40 to 85



MPN: BQ24203DGNG4

[ID]: 000184
[Price]: undef/offer
[QTY]: 5
[Category]: Battery Management

[Desc]: Linear Charge Management Li-Ion/Li-Pol 500mA 4.1V 8-Pin HVSSOP EP Tube

NO IMAGE
AVAILABLE

MPN: MAX1811ESA+

[ID]: 000284
[Price]: 2.46 USD
[QTY]: 30
[Category]: Battery Management

[Desc]: MAX1811 Series 6.5 V Single Cell Linear SMT Battery Charge Controller - SOIC-8



MPN: MAX712CPE+

[ID]: 000298
[Price]: 4.99 USD
[QTY]: 4
[Category]: Battery Management

[Desc]: Maxim Integrated Products MAX712CPE+ Battery Charge Controller, DIP, 712



MPN: MAX712CSE+

[ID]: 000302
[Price]: 5.6 USD
[QTY]: 10
[Category]: Battery Management

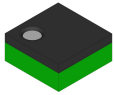
[Desc]: Fast Charge Management NiCD/NiMH 2000mA 18V 16-Pin SOIC N



MPN: BQ25101YFPR

[ID]: 000542
[Price]: 0.91 USD
[QTY]: 3
[Category]: Battery Management

[Desc]: Battery Charger Li-Ion/Li-Pol 250mA 4.2V 6-Pin DSBGA T/R



MPN: BQ27426YZFR

[ID]: 000543
[Price]: 1.13 USD
[QTY]: 3
[Category]: Battery Management

[Desc]: Single cell System-side battery fuel (gas) gauge w/Pre-programmed chemistry Profile 9-DSBGA -40 to 85



MPN: DS2740U+

[ID]: 000547
[Price]: 2.97 USD
[QTY]: 15
[Category]: Battery Management

[Desc]: DS2740 Series 5.5 V 3 Cell Surface Mount Battery Charge Controller - MICRO-8

Board Mount Modules



MPN: TSR 1-2433

[ID]: 000190
[Price]: 4.64 USD
[QTY]: 1
[Category]: Board Mount Modules

[Desc]: 1 Amp POL switching regulator, 4.6 to -36 VDC input, pos.-pos. circuit, LM78 compatible, SIP-3



MPN: TMR 2-4823WI

[ID]: 000220
[Price]: 15.9 USD
[QTY]: 2
[Category]: Board Mount Modules

[Desc]: Module DC-DC 48VIN 2-OUT 15V/-15V 0.065A/-0.065A 2W 7-Pin SIP

Buffers, Drivers and Transceivers



MPN: MAX3227CAE+

[ID]: 000144
[Price]: 2.63 USD
[QTY]: 20
[Category]: Buffers, Drivers and Transceivers
[Desc]: RS-232 Interface IC 3-5.5V 1Mbps Transceiver



MPN: MAX3225CAP+

[ID]: 000145
[Price]: 3.33 USD
[QTY]: 20
[Category]: Buffers, Drivers and Transceivers
[Desc]: MAX3224 Series 250 kbps 5.5V Surface Mount RS-232 Transceiver
- TSSOP-20

CPLDs - Complex Programming Logic Devices



MPN: EPM1270T144C5N

[ID]: 000172
[Price]: 40.53 USD
[QTY]: 5
[Category]: CPLDs - Complex Programming Logic Devices
[Desc]: CPLD MAX II Family 980 Macro Cells 201.1MHz 0.18um Technology
2.5V/3.3V 144-Pin TQFP



MPN: EPM240T100C5N

[ID]: 000173
[Price]: 12.71 USD
[QTY]: 2
[Category]: CPLDs - Complex Programming Logic Devices
[Desc]: CPLD MAX II Family 192 Macro Cells 201.1MHz 0.18um Technology
2.5V/3.3V 100-Pin TQFP



Capacitors



MPN: CSTCR4M00G55-R0

[ID]: 000278

[Price]: 0.18 USD

[QTY]: 10

[Category]: Capacitors

[Desc]: Ceramic Resonator 4MHz $\pm 0.5\%$ (Tol) $\pm 0.2\%$ (Stability) 39pF
600hm 3-Pin CSMD T/R

NO IMAGE
AVAILABLE

MPN: GRM422X7R105K50D500

[ID]: 000322

[Price]: undef/offer

[QTY]: 500

[Category]: Capacitors

[Desc]: Cap SMT Cer 1UF 50V 10% 1210 T/r PICK#29724



MPN: MAN-CAP-1

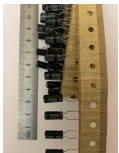
[ID]: 000420

[Price]: undef/offer

[QTY]: 45

[Category]: Capacitors

[Desc]: 10V 2200uF capacitor radial



MPN: MAN-CAP-3

[ID]: 000422

[Price]: undef/offer

[QTY]: 25

[Category]: Capacitors

[Desc]: 2.2uF 63V hitano capacitor radial



MPN: MAN-CAP-4

[ID]: 000423

[Price]: undef/offer

[QTY]: 7

[Category]: Capacitors

[Desc]: 4.7uF 400V jackcon RS400V-8x11



MPN: MAN-CAP-5

[ID]: 000424

[Price]: undef/offer

[QTY]: 80



Bauteileliste vom 12.08.2022

[Category]: Capacitors

[Desc]: 22uF 6.3V X5R 0805 SMD Capacitor



MPN: MAN-CAP-6

[ID]: 000425

[Price]: undef/offer

[QTY]: 5

[Category]: Capacitors

[Desc]: 330nF



MPN: MAN-CAP-7

[ID]: 000426

[Price]: undef/offer

[QTY]: 18

[Category]: Capacitors

[Desc]: 1nF 2kV 1206



MPN: MAN-CAP-8

[ID]: 000427

[Price]: undef/offer

[QTY]: 5

[Category]: Capacitors

[Desc]: 330nF 63V Foil capacitor



MPN: MAN-CAP-9

[ID]: 000428

[Price]: undef/offer

[QTY]: 10

[Category]: Capacitors

[Desc]: Tantalum capacitor 0.1uF



MPN: MAN-CAP-10

[ID]: 000429

[Price]: undef/offer

[QTY]: 10

[Category]: Capacitors

[Desc]: 10pF ceramic disc capacitor



MPN: MAN-CAP-11

[ID]: 000430

[Price]: undef/offer

[QTY]: 30

[Category]: Capacitors

[Desc]: 1uF 0603 X5R





MPN: MAN-GRM42-6B475K25D520

[ID]: 000471
[Price]: undef/offer
[QTY]: 1200
[Category]: Capacitors
[Desc]: 4.7uF 1206 SMD Capacitor

Ceramic Capacitors



MPN: GRM31CR71A475KA01L

[ID]: 000227
[Price]: 0.11 USD
[QTY]: 50
[Category]: Ceramic Capacitors

[Desc]: 1206 4.7 uF 10 V ±10% Tolerance X7R SMT Multilayer Ceramic Capacitor



MPN: VJ0805V475MXQTW1BC

[ID]: 000231
[Price]: 0.1 USD
[QTY]: 35
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 4.7 uF, 10 V, ± 20%, Y5V, 0805 [2012 Metric]



MPN: C1206C225K5RACTU

[ID]: 000232
[Price]: 0.13 USD
[QTY]: 8
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 2.2 uF, 50 V, ± 10%, X7R, 1206 [3216 Metric]



MPN: MCCA000320

[ID]: 000234
[Price]: 16.65 USD
[QTY]: 90
[Category]: Ceramic Capacitors

[Desc]: MLCC, 0805, NP0, 50V, 15PF; Capacitor Application: General Purpose; Dielectric Characteristic: C0G / NP0;...





MPN: GCM32ER71H475KA55L

[ID]: 000325
[Price]: 0.22 USD
[QTY]: 200
[Category]: Ceramic Capacitors

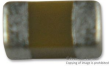
[Desc]: Multilayer Ceramic Capacitor, 4.7 uF, 50 V, $\pm 10\%$, X7R, 1210
[3225 Metric]



MPN: 06035C103KAT2A

[ID]: 000439
[Price]: 0.01 USD
[QTY]: 100
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 0.01 uF, 50 V, $\pm 10\%$, X7R, 0603
[1608 Metric]



MPN: 06035C473KAT2A

[ID]: 000444
[Price]: 0.05 USD
[QTY]: 300
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 0.047 uF, 50 V, $\pm 10\%$, X7R,
0603 [1608 Metric]



MPN: C1608C0G1H102J080AA

[ID]: 000446
[Price]: 0.03 USD
[QTY]: 40
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 1000 pF, 50 V, $\pm 5\%$, C0G (NP0),
0603 [1608 Metric]

NO IMAGE
AVAILABLE

MPN: 223824619863

[ID]: 000447
[Price]: undef/offer
[QTY]: 300
[Category]: Ceramic Capacitors

[Desc]: Cap Ceramic 1uF 10VDC Y5V -20% to 80% SMD 0603 Paper T/R



MPN: CL32B225KCJSNNE

[ID]: 000452
[Price]: 0.13 USD
[QTY]: 45
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 2.2 uF, 100 V, $\pm 10\%$, X7R, 1210
[3225 Metric]



Bauteileliste vom 12.08.2022



MPN: C0603C104K5RACTU

[ID]: 000458
[Price]: 0.02 USD
[QTY]: 800
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 0.1 uF, 50 V, ± 10%, X7R, 0603 [1608 Metric]



MPN: MAN-SMD1812-0.047

[ID]: 000469
[Price]: undef/offer
[QTY]: 750
[Category]: Ceramic Capacitors

[Desc]: SMD Capacitor 100V 0.047uF +-20%



MPN: MAN-SMD1812-0.015

[ID]: 000470
[Price]: undef/offer
[QTY]: 750
[Category]: Ceramic Capacitors

[Desc]: SMD Capacitor 100V 0.015uF +-20%



MPN: GCM31CR71E475KA55L

[ID]: 000472
[Price]: 0.18 USD
[QTY]: 1000
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 4.7 uF, 25 V, ± 10%, X7R, 1206 [3216 Metric]



MPN: C0603C225K8RACTU

[ID]: 000518
[Price]: 0.16 USD
[QTY]: 5
[Category]: Ceramic Capacitors

[Desc]: 0603 C 2.2uF Ceramic Multilayer Capacitor; 10 VDC; +125degC; X7R Dielec; +/-10%



MPN: CGA3E2NP01H103J080AA

[ID]: 000519
[Price]: 0.11 USD
[QTY]: 8
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 0.01 uF, 50 V, ± 5%, C0G (NP0), 0603 [1608 Metric]



Bauteileliste vom 12.08.2022



MPN: MC0805N120J500CT

[ID]: 000520
[Price]: undef/offer
[QTY]: 70
[Category]: Ceramic Capacitors

[Desc]: Ceramic Capacitor 12PF 50V, COG, 5%, 0805, Full Reel



MPN: C1206C202J5GACTU

[ID]: 000521
[Price]: 0.27 USD
[QTY]: 10
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 2000 pF, 50 V, $\pm 5\%$, COG (NP0), 1206 [3216 Metric]



MPN: GRM188R71A225KE15D

[ID]: 000522
[Price]: 0.04 USD
[QTY]: 3
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 2.2 uF, 10 V, $\pm 10\%$, X7R, 0603 [1608 Metric]



MPN: GCM31CR71C475KA37L

[ID]: 000523
[Price]: 0.11 USD
[QTY]: 10
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 4.7 uF, 16 V, $\pm 10\%$, X7R, 1206 [3216 Metric]



MPN: GRM31MR71H105KA88L

[ID]: 000524
[Price]: 0.1 USD
[QTY]: 35
[Category]: Ceramic Capacitors

[Desc]: 1206 1 uF 50 V $\pm 10\%$ Tolerance X7R SMT Multilayer Ceramic Capacitor



MPN: GRM31CR72A225KA73L

[ID]: 000525
[Price]: 0.28 USD
[QTY]: 19
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 2.2 uF, 100 V, $\pm 10\%$, X7R, 1206



[3216 Metric]



MPN: C1210C106K3RACTU

[ID]: 000526
[Price]: 0.21 USD
[QTY]: 10
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 10 uF, 25 V, ± 10%, X7R, 1210
[3225 Metric]



MPN: GRM31CR71A226KE15L

[ID]: 000527
[Price]: 0.27 USD
[QTY]: 5
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 22 uF, 10 V, ± 10%, X7R, 1206
[3216 Metric]



MPN: GRM31CR71C106KAC7L

[ID]: 000528
[Price]: 0.16 USD
[QTY]: 7
[Category]: Ceramic Capacitors

[Desc]: Multilayer Ceramic Capacitor, 10 uF, 16 V, ± 10%, X7R, 1206
[3216 Metric]

Chip SMD Resistors



MPN: MMA02040C7507JB300

[ID]: 000326
[Price]: 0.05 USD
[QTY]: 2900
[Category]: Chip SMD Resistors

[Desc]: Res Thin Film 0204 0.75 Ohm 5% 1/4W ±50ppm/°C Conformal Melf
SMD Blister T/R



MPN: MMA02040C3308FB300

[ID]: 000328
[Price]: 0.11 USD
[QTY]: 2400
[Category]: Chip SMD Resistors



Bauteileliste vom 12.08.2022

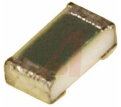
[Desc]: Res Thin Film 1406 3.3 Ohm 1% 1/4W ±50ppm/°C Conformal Melf
SMD Blister T/R



MPN: RL73K3AR10JTE

[ID]: 000329
[Price]: 0.15 USD
[QTY]: 120
[Category]: Chip SMD Resistors

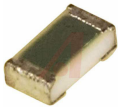
[Desc]: Res Thick Film 2512 0.1 Ohm 5% 1W ±200ppm/°C Molded SMD SMD
Embossed Plastic T/R



MPN: CRCW060310K0FKEA

[ID]: 000434
[Price]: 0.01 USD
[QTY]: 3500
[Category]: Chip SMD Resistors

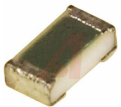
[Desc]: Res Thick Film 0603 10K Ohm 1% 1/10W ±100ppm/°C Molded SMD
Paper T/R



MPN: CRCW060310M0FKEA

[ID]: 000438
[Price]: 0.01 USD
[QTY]: 100
[Category]: Chip SMD Resistors

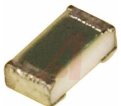
[Desc]: Res Thick Film 0603 10M Ohm 1% 0.1W(1/10W) ±100ppm/°C Pad SMD
Automotive T/R



MPN: CRCW0603180KFKEA

[ID]: 000440
[Price]: 0.01 USD
[QTY]: 500
[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 180K Ohm 1% 1/10W ±100ppm/°C Molded SMD
SMD Paper T/R



MPN: CRCW06034K42FKEA

[ID]: 000442
[Price]: 0.01 USD
[QTY]: 100
[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 4.42K Ohm 1% 1/10W ±100ppm/°C Molded SMD
SMD Paper T/R



MPN: CRG0603F2K7

[ID]: 000443
[Price]: 0.01 USD
[QTY]: 300



Bauteileliste vom 12.08.2022

[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 2.7K Ohm 1% 1/10W ±100ppm/°C Molded SMD SMD



MPN: CRG0603F1K0

[ID]: 000449

[Price]: 0.01 USD

[QTY]: 250

[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 1K Ohm 1% 1/10W ±100ppm/°C Molded SMD SMD



MPN: RC0603FR-0712KL

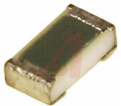
[ID]: 000450

[Price]: undef/offer

[QTY]: 3000

[Category]: Chip SMD Resistors

[Desc]: Res General Purpose Thick Film 0603 12K Ohm 1% 1/10W ±100ppm/°C Molded SMD Paper T/R



MPN: CRCW060320K5FKEA

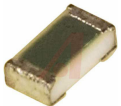
[ID]: 000454

[Price]: 0.01 USD

[QTY]: 300

[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 20.5K Ohm 1% 1/10W ±100ppm/°C Molded SMD SMD Paper T/R



MPN: CRCW060312K7FKEA

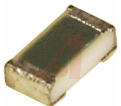
[ID]: 000455

[Price]: 0.02 USD

[QTY]: 180

[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 12.7K Ohm 1% 1/10W ±100ppm/°C Molded SMD Paper T/R



MPN: CRCW06034K70FKEA

[ID]: 000456

[Price]: 0.01 USD

[QTY]: 400

[Category]: Chip SMD Resistors

[Desc]: Res Thick Film 0603 4.7K Ohm 1% 1/10W ±100ppm/°C Molded SMD Paper T/R



MPN: CRCW0402150KFKED

[ID]: 000457

[Price]: 0.01 USD



[QTY]: 150
[Category]: Chip SMD Resistors
[Desc]: Res Thick Film 0402 150K Ohm 1% 1/16W ±100ppm/°C Molded SMD
SMD Paper T/R



MPN: RC0603FR-07100KL

[ID]: 000468
[Price]: undef/offer
[QTY]: 3000
[Category]: Chip SMD Resistors

[Desc]: Res General Purpose Thick Film 0603 100k Ohm 1% 1/10W
±100ppm/°C Molded Paper T/R

Clock Generators, PLLs, Frequency

Synthesizers



MPN: CDCE913PWG4

[ID]: 000075
[Price]: 4.01 USD
[QTY]: 5
[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: Programmable 1-PLL VCXO clock synthesizer with 2.5-V or 3.3-V
LVCMOS outputs 14-TSSOP -40 to 85



MPN: CDCVF25084PW

[ID]: 000076
[Price]: 7.07 USD
[QTY]: 10
[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: Zero Delay PLL Clock Multiplier Single 10MHz to 180MHz 16-Pin
TSSOP Tube



MPN: CDCVF2505D

[ID]: 000084
[Price]: 1.8 USD
[QTY]: 5
[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: PLL CLOCK DRIVER, SMD, 2505, SOIC8; MSL: MSL 1 - Unlimited;



Bauteileliste vom 12.08.2022

SVHC: No SVHC (15-Jan-2019)



MPN: CDCE913PW

[ID]: 000146

[Price]: 3.11 USD

[QTY]: 7

[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: Programmable 1-PLL VCXO clock synthesizer with 2.5-V or 3.3-V LVCMOS outputs 14-TSSOP -40 to 85



MPN: DS1085Z-10+

[ID]: 000285

[Price]: 3.97 USD

[QTY]: 9

[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: Silicon Oscillator 97.1MHz- 0.0081MHz to 133MHz 8-Pin SOIC N / IC ECONOSCILLATOR SYNTH 8-SOIC



MPN: 501MLFT

[ID]: 000541

[Price]: 1.22 USD

[QTY]: 1

[Category]: Clock Generators, PLLs, Frequency Synthesizers

[Desc]: Clock Generators & Support Products LOCO PLL CLOCK MULTIPLIER

Comparators

NO IMAGE
AVAILABLE

MPN: MAX961ESA+

[ID]: 000022

[Price]: 4.43 USD

[QTY]: 5

[Category]: Comparators

[Desc]: MAX961 Series 5.5V 15uA Surface Mount Single General Purpose Comparator - SOIC-8



MPN: MAX978EEE+T

[ID]: 000038

[Price]: 4.76 USD

[QTY]: 20

[Category]: Comparators

[Desc]: Single/Dual/Quad, SOT23, Single-Supply, High-Speed, Low-Power



Comparators

Connectors



MPN: 2001S-20G-420-01

[ID]: 000243
[Price]: 0.17 USD
[QTY]: 5
[Category]: Connectors

[Desc]: Stacking Connector; Connector Type: Stacking; Pitch Spacing: 0.5mm; No. of Contacts: 20; Gender: Receptacle; Contact...



MPN: 2000P-20G-220-01

[ID]: 000247
[Price]: 0.28 USD
[QTY]: 5
[Category]: Connectors

[Desc]: Stacking Connector; Connector Type: Stacking; Pitch Spacing: 0.5mm; No. of Contacts: 20; Gender: Plug; Contact...



MPN: IL-Z-8P-S125T3-E

[ID]: 000250
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

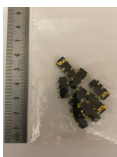
[Desc]: Headers & Wire Housings 8P Pin Header 1.25mm Straight TH



MPN: 20021321-00006C4LF

[ID]: 000253
[Price]: 0.34 USD
[QTY]: 2
[Category]: Connectors

[Desc]: Board-board Connector, Header, 6 Position, 2ROW, Full Reel



MPN: MAN-EL-CON-1

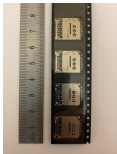
[ID]: 000361
[Price]: undef/offer
[QTY]: 8
[Category]: Connectors

[Desc]: 3.5mm stereo jack SMD



MPN: MAN-EL-CON-2

[ID]: 000362
[Price]: undef/offer
[QTY]: 4
[Category]: Connectors
[Desc]: mini SIM-Card connector



MPN: MAN-EL-CON-3

[ID]: 000363
[Price]: undef/offer
[QTY]: 4
[Category]: Connectors
[Desc]: mini SIM-Card connector with hinge



MPN: MAN-EL-CON-4

[ID]: 000364
[Price]: undef/offer
[QTY]: 18
[Category]: Connectors
[Desc]: SIM-Card connector push pull



MPN: MAN-EL-CON-5

[ID]: 000365
[Price]: undef/offer
[QTY]: 5
[Category]: Connectors
[Desc]: SIM-Card connector push pull



MPN: PSG01484

[ID]: 000366
[Price]: undef/offer
[QTY]: 2
[Category]: Connectors
[Desc]: Plug, 3.5MM Jack, Stereo



MPN: MAN-EL-CON-6

[ID]: 000367
[Price]: undef/offer
[QTY]: 1
[Category]: Connectors
[Desc]: 2.5mm audio plug stereo



MPN: MAN-EL-CON-7



Bauteileliste vom 12.08.2022

[ID]: 000368
[Price]: undef/offer
[QTY]: 9
[Category]: Connectors
[Desc]: 3.5mm audio plug stereo



MPN: MAN-EL-CON-8

[ID]: 000369
[Price]: undef/offer
[QTY]: 9
[Category]: Connectors
[Desc]: 2.54mm x20P IDC con straight PCB



MPN: MAN-EL-CON-9

[ID]: 000370
[Price]: undef/offer
[QTY]: 1
[Category]: Connectors
[Desc]: atmel ice adapter



MPN: MAN-EL-CON-10

[ID]: 000371
[Price]: undef/offer
[QTY]: 30
[Category]: Connectors
[Desc]: pcb fuse holder



MPN: MAN-EL-CON-11

[ID]: 000372
[Price]: undef/offer
[QTY]: 3
[Category]: Connectors
[Desc]: IDC 6P 2.54mm connector press



MPN: MAN-EL-CON-12

[ID]: 000373
[Price]: undef/offer
[QTY]: 9
[Category]: Connectors
[Desc]: IDC 14P 2.54mm header pcb 90deg



MPN: MAN-EL-CON-13

[ID]: 000374
[Price]: undef/offer
[QTY]: 8
[Category]: Connectors



[Desc]: PCB push switches



MPN: MAN-CON-18

[ID]: 000385
[Price]: undef/offer
[QTY]: 3
[Category]: Connectors

[Desc]: IEC power socket



MPN: MAN-CON-19

[ID]: 000386
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: Nokia 3510i display connector SMD



MPN: MAN-CON-20

[ID]: 000387
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC 1mm bottom contact 4P SMD



MPN: MAN-CON-21

[ID]: 000388
[Price]: undef/offer
[QTY]: 1
[Category]: Connectors

[Desc]: FPC 0.5mm bottom contact 10P SMD

NO IMAGE
AVAILABLE

MPN: 0810-1XX1-03F

[ID]: 000391
[Price]: undef/offer
[QTY]: 2
[Category]: Connectors

[Desc]: 10/100 Integrated Connector W/ Led, 30 Mult, Hazmat



MPN: MAN-CON-26

[ID]: 000394
[Price]: undef/offer
[QTY]: 2
[Category]: Connectors

[Desc]: D-SUB 25P male connector soldering





MPN: MAN-CON-27

[ID]: 000396
[Price]: undef/offer
[QTY]: 3
[Category]: Connectors

[Desc]: FPC Cable 22P 1mm pitch 190mm



MPN: MAN-CON-28

[ID]: 000397
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC connector with hinge 6P 0.5mm pitch



MPN: MAN-CON-29

[ID]: 000398
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC connector with hinge 30P 0.5mm pitch



MPN: MAN-CON-30

[ID]: 000399
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC connector straight 6P 0.5mm pitch



MPN: MAN-CON-31

[ID]: 000400
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC connector 20P 0.5mm pitch



MPN: MAN-CON-32

[ID]: 000401
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors

[Desc]: FPC cable 6P 0.5mm pitch 100mm



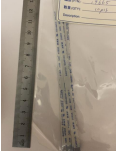
MPN: MAN-CON-33

[ID]: 000402
[Price]: undef/offer



Bauteileliste vom 12.08.2022

[QTY]: 10
[Category]: Connectors
[Desc]: FPC cable 10P 0.5mm pitch 100mm



MPN: MAN-CON-34
[ID]: 000403
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors
[Desc]: FPC cable 10P 0.5mm pitch 165mm



MPN: MAN-CON-35
[ID]: 000404
[Price]: undef/offer
[QTY]: 10
[Category]: Connectors
[Desc]: DC Jack smd



MPN: MAN-CON-36
[ID]: 000405
[Price]: undef/offer
[QTY]: 1
[Category]: Connectors
[Desc]: 3.5mm stereo Jack THD



MPN: MAN-CON-40
[ID]: 000408
[Price]: undef/offer
[QTY]: 3
[Category]: Connectors
[Desc]: BNC Connector DIY



MPN: MAN-CON-41
[ID]: 000409
[Price]: undef/offer
[QTY]: 2
[Category]: Connectors
[Desc]: Crocodile clip red



MPN: MAN-CON-42
[ID]: 000410
[Price]: undef/offer
[QTY]: 5
[Category]: Connectors
[Desc]: Crocodile clip black



Counters



MPN: MM74HC4040M

[ID]: 000123
[Price]: 0.2 USD
[QTY]: 10
[Category]: Counters

[Desc]: Counter Single 12-Bit Binary UP 16-Pin SOIC N Rail



MPN: SN74LV161AD

[ID]: 000130
[Price]: 0.43 USD
[QTY]: 12
[Category]: Counters

[Desc]: Counter Single 4-Bit Sync Binary UP 16-Pin SOIC Tube

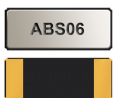
Crystals



MPN: ABM3B-8.000MHZ-B2-T

[ID]: 000270
[Price]: 0.58 USD
[QTY]: 11
[Category]: Crystals

[Desc]: Seam Seal Crystal Ceramic, 8.000Mhz, 18Pf, 20Ppm-20+70C, 50Ppm-20+70C Rohs Compliant: Yes



MPN: ABS06-32.768KHZ-1-T

[ID]: 000272
[Price]: 0.96 USD
[QTY]: 1
[Category]: Crystals

[Desc]: Crystal 0.032768MHz ±10ppm (To1) 12.5pF Flexural 900000hm 2-Pin Mini-CSMD T/R





Bauteileliste vom 12.08.2022

MPN: FC-12M 32.7680KA-A3

[ID]: 000273
[Price]: 0.9 USD
[QTY]: 5
[Category]: Crystals

[Desc]: Crystal 0.032768MHz ±20ppm (To1) 12.5pF FUND 900000hm 2-Pin CSMD T/R



MPN: AB38T-32.768KHZ

[ID]: 000274
[Price]: 0.14 USD
[QTY]: 9
[Category]: Crystals

[Desc]: Crystal 0.032768MHz 20ppm (To1) 12.5pF 300000hm 2-Pin Thru-Hole



MPN: 7B-24.576MAAJ-T

[ID]: 000275
[Price]: 0.33 USD
[QTY]: 2
[Category]: Crystals

[Desc]: Crystal 24.576MHz ±30ppm (To1) ±30ppm (Stability) 18pF FUND 400hm 4-Pin SMD T/R



MPN: 7B-12.288MAAJ-T

[ID]: 000276
[Price]: 0.91 USD
[QTY]: 2
[Category]: Crystals

[Desc]: Crystal 12.2880MHZ 18PF SMD



MPN: 7B-12.000MAAJ-T

[ID]: 000277
[Price]: 0.4 USD
[QTY]: 4
[Category]: Crystals

[Desc]: Crystal 12MHz ±30ppm (To1) ±30ppm (Stability) 18pF FUND 400hm 4-Pin SMD T/R



MPN: ABM3B-20.000MHZ-B2-T

[ID]: 000550
[Price]: 0.61 USD
[QTY]: 2
[Category]: Crystals

[Desc]: Seam Seal Crystal Ceramic, 20.000Mhz, 18Pf, 20Ppm-20+70C, 5 X 3.2 X 1 Rohs Compliant: Yes



D-Sub Connectors



MPN: DB25S064TLF

[ID]: 000249

[Price]: 0.69 USD

[QTY]: 1

[Category]: D-Sub Connectors

[Desc]: D-Sub Cable Connector, Input Output Connectors, 25 Way Socket Solder Bucket, without Accessory

Digital Potentiometers



MPN: MCP4161-104E/P

[ID]: 000043

[Price]: 1.0 USD

[QTY]: 1

[Category]: Digital Potentiometers

[Desc]: Digital Potentiometer 100k0hm 256POS Non-Volatile Linear Automotive 8-Pin PDIP Tube



MPN: MCP4152-104E/P

[ID]: 000044

[Price]: 0.92 USD

[QTY]: 2

[Category]: Digital Potentiometers

[Desc]: MCP4152-104E/P; Digi Potentiometer 100k0hm 257-Pos Linear Serial-SPI 8-Pin PDIP



MPN: MAX5527GTA+T

[ID]: 000289

[Price]: 1.04 USD

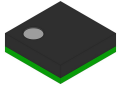
[QTY]: 18

[Category]: Digital Potentiometers

[Desc]: Digital Pot, 100K, -40 To 105Deg C; Svhc: no Svhc



(15-Jan-2018) Rohs Compliant: Yes



MPN: DS1804X-010/T&R

[ID]: 000303
[Price]: 1.81 USD
[QTY]: 2
[Category]: Digital Potentiometers

[Desc]: Digital Potentiometer 100POS 10K0hm Single 8-Pin Flip-Chip T/R



MPN: MCP4161-104E/SN

[ID]: 000537
[Price]: 1.0 USD
[QTY]: 5
[Category]: Digital Potentiometers

[Desc]: Digital Potentiometer 100k0hm 256POS Non-Volatile Linear Automotive 8-Pin SOIC N Tube



MPN: MCP4161-103E/SN

[ID]: 000546
[Price]: 1.03 USD
[QTY]: 5
[Category]: Digital Potentiometers

[Desc]: Digital Potentiometer 10k0hm 256POS Non-Volatile Linear Automotive 8-Pin SOIC N Tube

Digital to Analog Converters

(DACs)



MPN: AD5791BRUZ

[ID]: 000036
[Price]: 113.11 USD
[QTY]: 2
[Category]: Digital to Analog Converters (DACs)

[Desc]: Digital to Analogue Converter, 20 bit, 1 MSPS, Serial, 2.7V to 5.5V, TSSOP, 20 RoHS Compliant: Yes



EEPROM



MPN: M24M01-RMN6TP

[ID]: 000029
[Price]: 1.09 USD
[QTY]: 3
[Category]: EEPROM

[Desc]: M24M01 Series 1 Mb (128 K x 8) 1.8 V SMT Serial I²C Bus EEPROM - SOIC-8



MPN: M24M02-DRMN6TP

[ID]: 000031
[Price]: 2.43 USD
[QTY]: 5
[Category]: EEPROM

[Desc]: M24M02-DR Series 2 Mb (256 K x 8) 5.5 V Serial I²C bus EEPROM - SOIC-8



MPN: M24C04-WDW6TP

[ID]: 000309
[Price]: 0.17 USD
[QTY]: 5
[Category]: EEPROM

[Desc]: M24C04 Series 4 Kb (512 x 8) 2.5 V SMT Serial I²C Bus EEPROM - TSSOP-8



MPN: 24AA04T-I/OT

[ID]: 000539
[Price]: 0.33 USD
[QTY]: 3
[Category]: EEPROM

[Desc]: EEPROM Serial-I2C 4K-bit 2Block x 256 x 8 1.8V/2.5V/3.3V/5V 5-Pin SOT-23 T/R



MPN: CAT24M01WI-GT3

[ID]: 000540
[Price]: 1.05 USD
[QTY]: 2
[Category]: EEPROM

[Desc]: CAT24M01 Series 1024 kb (128k x 8) 1.7 - 5.5 V I2C CMOS Serial EEPROM - SOIC-8



Encoders



MPN: PEC11R-4015F-S0024

[ID]: 000395

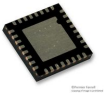
[Price]: 1.18 USD

[QTY]: 1

[Category]: Encoders

[Desc]: Incremental Encoder 24 PPR 2 Bit Quadrature 5VDC at 10 mA
IP40 PCB Mount 60RPM

Ethernet Interface ICs



MPN: KSZ8041NL-TR

[ID]: 000040

[Price]: 1.85 USD

[QTY]: 5

[Category]: Ethernet Interface ICs

[Desc]: Ethernet PHY, 100Mbps, -40 to 85°C, VQFN-32, RoHS

FFC / FPC



MPN: 4-1734839-0

[ID]: 000239

[Price]: 0.59 USD

[QTY]: 4

[Category]: FFC / FPC

[Desc]: 4-1734839-0 - Fpc Conn. 0.5Mm Pitch T/C, 40P Rohs Compliant:
Yes



MPN: 505110-5091

[ID]: 000240
[Price]: 1.04 USD
[QTY]: 2
[Category]: FFC / FPC

[Desc]: Conn Rect Rt. Angle FFC/FPC 0.50MM Pitch 50 Circuit Bottom Contact ZIF

NO IMAGE
AVAILABLE

MPN: IL-Z-C3-A-15000

[ID]: 000378
[Price]: 1.61 USD
[QTY]: 180
[Category]: FFC / FPC

[Desc]: Headers & Wire Housings Socket Contact Crimp Tin 28-30AWG

Fans and Blowers



MPN: MCKD0504PFS2.11.GN

[ID]: 000381
[Price]: undef/offer
[QTY]: 1
[Category]: Fans and Blowers

[Desc]: FAN, 40X40X10MM, 5VDC; Current Type: DC; Supply Voltage: 5V dc; Series: Low Cost DC Brushless Fan; External Height:...

Ferrite Beads and Chips



MPN: BLM31PG601SN1L

[ID]: 000336
[Price]: 0.11 USD
[QTY]: 1500
[Category]: Ferrite Beads and Chips

[Desc]: Ferrite Beads Multi-Layer 6000hm 25% 100MHz 1.5A 80mOhm DCR 1206 Embossed T/R



MPN: MI0805K601R-10

[ID]: 000475

[Price]: 0.06 USD

[QTY]: 8

[Category]: Ferrite Beads and Chips

[Desc]: Ferrite Beads Power Chip Bead 6000hm 25% 100MHz 1.5A 0805 T/R

Fiber Optics



MPN: HFBR-2523Z

[ID]: 000555

[Price]: 9.24 USD

[QTY]: 2

[Category]: Fiber Optics

[Desc]: Broadcom Limited - HFBR-2523Z - Fibre Optic, Receiver, 40KBD

Fixed Inductors



MPN: B82432T1682K

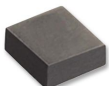
[ID]: 000324

[Price]: 0.25 USD

[QTY]: 350

[Category]: Fixed Inductors

[Desc]: Inductor Chip Molded Wirewound 6.8uH 10% 7.96MHz 10Q-Factor Ferrite 700mA 300mOhm DCR 1812 Automotive T/R



MPN: XFL2006-103MEB

[ID]: 000476

[Price]: undef/offer

[QTY]: 3

[Category]: Fixed Inductors

[Desc]: Power inductor, shielded, 20% tol, SMT, RoHS





MPN: SER1360-103KLB

[ID]: 000478
[Price]: 0.8 USD
[QTY]: 8
[Category]: Fixed Inductors

[Desc]: Power inductor, high current, 10% tol, SMT, RoHS



MPN: SRN4012TA-4R7M

[ID]: 000479
[Price]: 0.18 USD
[QTY]: 7
[Category]: Fixed Inductors

[Desc]: Ind Power Semi-Shielded Wirewound 4.7uH ±20% 100kHz 6 Q-Factor Ferrite 1.5A T/R



MPN: LPD3015-103MLB

[ID]: 000480
[Price]: undef/offer
[QTY]: 5
[Category]: Fixed Inductors

[Desc]: Power inductor, dual-wound, 20% tol, SMT, RoHS



MPN: RFB0807-681L

[ID]: 000481
[Price]: 0.54 USD
[QTY]: 3
[Category]: Fixed Inductors

[Desc]: Inductor, Power, 680UH, 0.35A, 10% ; Rohs Compliant: Yes



MPN: MSD1278-334KLB

[ID]: 000482
[Price]: 0.79 USD
[QTY]: 5
[Category]: Fixed Inductors

[Desc]: Power inductor, coupled, 10/20% tol, SMT, RoHS



MPN: D05040H-334KLB

[ID]: 000483
[Price]: undef/offer
[QTY]: 10
[Category]: Fixed Inductors

[Desc]: Power inductor, high current, 10/20% tol, SMT, RoHS



MPN: D03316P-103MLB

[ID]: 000485



Bauteileliste vom 12.08.2022

[Price]: undef/offer
[QTY]: 10
[Category]: Fixed Inductors
[Desc]: Coilcraft 10uH 3.9A Fixed Inductor



MPN: LPS4012-222MLB

[ID]: 000486
[Price]: undef/offer
[QTY]: 8
[Category]: Fixed Inductors

[Desc]: Power inductor, shielded, 20/30% tol, SMT, RoHS



MPN: 0805HQ-51NXGLB

[ID]: 000488
[Price]: 0.4 USD
[QTY]: 8
[Category]: Fixed Inductors

[Desc]: RF inductor, ceramic core, 2% tol, SMT, RoHS



MPN: LPS4018-222MLB

[ID]: 000490
[Price]: undef/offer
[QTY]: 2
[Category]: Fixed Inductors

[Desc]: Power inductor, shielded, 20/30% tol, SMT, RoHS



MPN: MSS1038-334KLB

[ID]: 000491
[Price]: 0.54 USD
[QTY]: 6
[Category]: Fixed Inductors

[Desc]: Power inductor, shielded, 10/20/30% tol, SMT, RoHS



MPN: LPD3015-104MLB

[ID]: 000493
[Price]: undef/offer
[QTY]: 5
[Category]: Fixed Inductors

[Desc]: Power inductor, dual-wound, 20% tol, SMT, RoHS



MPN: LPD3015-102MLB

[ID]: 000494
[Price]: undef/offer
[QTY]: 5
[Category]: Fixed Inductors



Bauteileliste vom 12.08.2022

[Desc]: Power inductor, dual-wound, 20% tol, SMT, RoHS



MPN: D03316P-223MLB

[ID]: 000495
[Price]: undef/offer
[QTY]: 11
[Category]: Fixed Inductors

[Desc]: Ind Power Wirewound 22uH 20% 100KHz Ferrite 2.7A



MPN: D01608C-154MLB

[ID]: 000496
[Price]: undef/offer
[QTY]: 10
[Category]: Fixed Inductors

[Desc]: Power inductor, 20% tol, SMT, RoHS



MPN: D02010-153MLB

[ID]: 000497
[Price]: undef/offer
[QTY]: 10
[Category]: Fixed Inductors

[Desc]: Power inductor, 20% tol, SMT, RoHS



MPN: D02010-224MLB

[ID]: 000498
[Price]: undef/offer
[QTY]: 8
[Category]: Fixed Inductors

[Desc]: Power inductor, 20% tol, SMT, RoHS



MPN: D02010-104MLB

[ID]: 000499
[Price]: undef/offer
[QTY]: 10
[Category]: Fixed Inductors

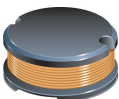
[Desc]: Power inductor, 20% tol, SMT, RoHS



MPN: D02010-223MLB

[ID]: 000500
[Price]: undef/offer
[QTY]: 7
[Category]: Fixed Inductors

[Desc]: Power inductor, 20% tol, SMT, RoHS





MPN: SDR0604-680KL

[ID]: 000504
[Price]: 0.26 USD
[QTY]: 8
[Category]: Fixed Inductors

[Desc]: Inductor Power Wirewound 68uH 10% 1KHz 22Q-Factor Ferrite
620mA 520mOhm DCR Automotive T/R



MPN: ELL-6GG100M

[ID]: 000505
[Price]: 0.2 USD
[QTY]: 5
[Category]: Fixed Inductors

[Desc]: Ind Power Choke Shielded Wirewound 10uH 20% 100KHz 1A 2424
Embossed Carrier T/R



MPN: SDR0906-680KL

[ID]: 000506
[Price]: 0.4 USD
[QTY]: 4
[Category]: Fixed Inductors

[Desc]: Inductor Power Unshielded Wirewound 68uH 10% 1KHz 20Q-Factor
Ferrite 1A 0.310hm DCR T/R



MPN: PISR-331M-04

[ID]: 000507
[Price]: 0.77 USD
[QTY]: 20
[Category]: Fixed Inductors

[Desc]: Inductor Power Unshielded Wirewound 330uH 20% 100KHz Ferrite
1.1A 0.520hm DCR T/R



MPN: RLB0608-102KL

[ID]: 000508
[Price]: 0.18 USD
[QTY]: 10
[Category]: Fixed Inductors

[Desc]: Inductor Power Wirewound 1000uH 10% 252KHz 55Q-Factor Ferrite
0.1A 11.50hm DCR RDL Bag



MPN: LQH3NPN220MG0L

[ID]: 000509
[Price]: 0.15 USD
[QTY]: 3
[Category]: Fixed Inductors

[Desc]: Inductor Power Chip Shielded Wirewound 22uH 20% 1MHz Ferrite



430mA 1.320hm DCR 1212 T/R

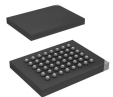


MPN: SRR1005-220M

[ID]: 000512
[Price]: 0.48 USD
[QTY]: 2
[Category]: Fixed Inductors

[Desc]: Inductor Power Shielded Wirewound 22uH 20% 1KHz 42Q-Factor
Ferrite 1.4A 100mOhm DCR T/R

Flash



MPN: M29W640FB70ZA6E

[ID]: 000312
[Price]: undef/offer
[QTY]: 10
[Category]: Flash

[Desc]: NOR Flash Parallel 3V/3.3V 64Mbit 8M/4M x 8bit/16bit 70ns
48-Pin TFBGA Tray



MPN: N25Q032A13ESE40G

[ID]: 000532
[Price]: 0.42 USD
[QTY]: 2
[Category]: Flash

[Desc]: NOR Flash Serial (SPI, Dual SPI, Quad SPI) 3V/3.3V 32M-bit 4M
x 4-bit 7ns 8-Pin SOIC W Tube

Gate Drivers



MPN: MAX15054AUT+T

[ID]: 000030
[Price]: 1.69 USD
[QTY]: 20
[Category]: Gate Drivers



Bauteileliste vom 12.08.2022

[Desc]: Driver 2.5A 1-OUT High Side Non-Inv Automotive 6-Pin SOT-23 T/R / IC MOSFET DVR HIGH SIDE SOT-23-6



MPN: UCC27524DR

[ID]: 000085
[Price]: 1.1 USD
[QTY]: 4
[Category]: Gate Drivers

[Desc]: 5-A/5-A dual-channel gate driver with 5-V UVLO, enable, and 1-ns delay Matching 8-SOIC -40 to 140



MPN: UCC27201ADRCR

[ID]: 000111
[Price]: 1.51 USD
[QTY]: 5
[Category]: Gate Drivers

[Desc]: 3-A, 120-V half bridge gate driver with 8-V UVLO and negative voltage handling

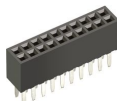


MPN: NCP81074BDR2G

[ID]: 000561
[Price]: 0.72 USD
[QTY]: 5
[Category]: Gate Drivers

[Desc]: MOSFET DRVR 7A 1-OUT Lo Side Inv/Non-Inv 8-Pin SOIC T/R

Headers and Wire Housings



MPN: M50-3000545

[ID]: 000238
[Price]: 1.26 USD
[QTY]: 1
[Category]: Headers and Wire Housings

[Desc]: Conn Socket Strip SKT 10 POS 1.27mm Solder ST Thru-Hole Tube



MPN: 20021121-00004C4LF

[ID]: 000244
[Price]: 0.3 USD
[QTY]: 2
[Category]: Headers and Wire Housings

[Desc]: Conn Unshrouded Header HDR 4 POS 1.27mm Solder ST SMD T/R



MPN: IL-Z-8S-S125C3

[ID]: 000245
[Price]: 0.08 USD
[QTY]: 6
[Category]: Headers and Wire Housings

[Desc]: Hsg, Conn, Board to Cable, Cable Socket, 8 Cont, SMT, IL-Z Series, 1.25mm Pin-Spng



MPN: S6B-PH-K-S (LF)(SN)

[ID]: 000251
[Price]: 0.18 USD
[QTY]: 40
[Category]: Headers and Wire Housings

[Desc]: Wire-To-Board Connector, Side Entry, 2 mm, 6 Contacts, Header, PH Series, Through Hole, 1 Row

Inductors



MPN: NPIS27H330MTRF

[ID]: 000473
[Price]: 0.34 USD
[QTY]: 130
[Category]: Inductors

[Desc]: Inductor Power Shielded Wirewound 33uH 20% 1KHz 3A 0.06480hm DCR T/R



MPN: CS60-010L

[ID]: 000477
[Price]: 2.98 USD
[QTY]: 3
[Category]: Inductors

[Desc]: Transformer, Current Sense, 10A



MPN: MAN-IND-10

[ID]: 000513
[Price]: undef/offer
[QTY]: 1
[Category]: Inductors

[Desc]: Diverse induktivitäten als set



MPN: MAN-IND-11

[ID]: 000514
[Price]: undef/offer
[QTY]: 2
[Category]: Inductors
[Desc]: 10uH



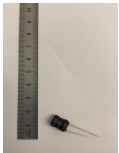
MPN: MAN-IND-12

[ID]: 000515
[Price]: undef/offer
[QTY]: 3
[Category]: Inductors
[Desc]: 47uH inductor



MPN: MAN-IND-13

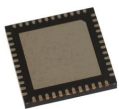
[ID]: 000516
[Price]: undef/offer
[QTY]: 5
[Category]: Inductors
[Desc]: 10uH inductor



MPN: MAN-IND-14

[ID]: 000517
[Price]: undef/offer
[QTY]: 7
[Category]: Inductors
[Desc]: 68uH inductor

Integrated Circuits (ICs)



MPN: STSPIN32F0

[ID]: 000032
[Price]: 4.9 USD
[QTY]: 2
[Category]: Integrated Circuits (ICs)

[Desc]: Advanced BLDC controller with embedded STM32 MCU, -40°C to 125°C, VFQFPN-48, RoHS





MPN: DRV8818PWPR

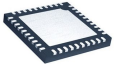
[ID]: 000037

[Price]: 2.67 USD

[QTY]: 3

[Category]: Integrated Circuits (ICs)

[Desc]: 35-V, 2.5-A bipolar stepper motor driver with current regulation and 1/8 microstepping



MPN: STMPE1208SQTR

[ID]: 000073

[Price]: 2.15 USD

[QTY]: 5

[Category]: Integrated Circuits (ICs)

[Desc]: Stmicroelectronics STMPE1208SQTR Controller, Cap Tch, 12CH, 40VVFQFPN



MPN: TCA6416APWR

[ID]: 000105

[Price]: 1.01 USD

[QTY]: 5

[Category]: Integrated Circuits (ICs)

[Desc]: TEXAS INSTRUMENTS TCA6416APWR I/O Expander, 16bit, 400 kHz, I2C, SMBus, 1.65 V, 5.5 V, TSSOP



MPN: TMP100NA/250G4

[ID]: 000116

[Price]: 1.64 USD

[QTY]: 5

[Category]: Integrated Circuits (ICs)

[Desc]: 2C digital temperature sensor, I2C/SMBus interface in SOT-23 package 6-SOT-23



MPN: MT8885AN1

[ID]: 000137

[Price]: 2.32 USD

[QTY]: 10

[Category]: Integrated Circuits (ICs)

[Desc]: DTMF TXRX 3.58MHz CMOS 5V 24-Pin SSOP Tube



MPN: AT90S8515-8JI

[ID]: 000162

[Price]: undef/offer

[QTY]: 26

[Category]: Integrated Circuits (ICs)

[Desc]: IC Mcu 8 Bit 8KB Flash 44PLCC





MPN: DRV8825PWP

[ID]: 000279

[Price]: 3.91 USD

[QTY]: 3

[Category]: Integrated Circuits (ICs)

[Desc]: 45-V, 2.5-A bipolar stepper motor driver with current regulation and 1/32 microstepping

Interface ICs



MPN: FT230XQ-R

[ID]: 000026

[Price]: 2.1 USD

[QTY]: 9

[Category]: Interface ICs

[Desc]: FT230XQ-R Uart Interface RS232, RS422, RS485, Sie, Uart 3MBD, 5 V, 16-PIN, QFN



MPN: MAX213CAI

[ID]: 000046

[Price]: 4.16 USD

[QTY]: 5

[Category]: Interface ICs

[Desc]: IC TRANSCEIVER FULL 4/5 28SSOP / +5V RS-232 Transceivers with 0.1uF External Capacitors



MPN: MAX3232IDWRG4

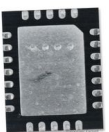
[ID]: 000078

[Price]: undef/offer

[QTY]: 10

[Category]: Interface ICs

[Desc]: 3- to 5.5-V dual channel 250kbps RS-232 line driver/receiver with +/-15-kV ESD protection 16-SOIC -40 to 85



MPN: TCA6416ARTWR

[ID]: 000104

[Price]: 1.01 USD

[QTY]: 5

[Category]: Interface ICs

[Desc]: Interface - I/O Expanders Low-voltage translating 16-bit I2C-bus/SMBus I/O expander



Bauteileliste vom 12.08.2022



MPN: FT232RL

[ID]: 000108

[Price]: 3.9 USD

[QTY]: 1

[Category]: Interface ICs

[Desc]: Usb Interface Ics Usb to Serial Uart 28 Pin SSOP



MPN: MAX7313AEG+

[ID]: 000112

[Price]: 3.5 USD

[QTY]: 20

[Category]: Interface ICs

[Desc]: MAX7313 Series 3.6 V 122.1 uA 400 kHz Surface Mount I/O Expander - QSOP-24



MPN: PCA9535DWR

[ID]: 000120

[Price]: 0.92 USD

[QTY]: 5

[Category]: Interface ICs

[Desc]: 16-bit 2.3- to 5.5-V I2C/SMBus I/O expander with interrupt & config registers 24-SOIC -40 to 85



MPN: TUSB3410VF

[ID]: 000283

[Price]: 5.15 USD

[QTY]: 5

[Category]: Interface ICs

[Desc]: TEXAS INSTRUMENTS TUSB3410VF Interface Bridges, USB to Serial Port, 3 V, 3.6 V, LQFP, 32 Pins, 0 C



MPN: MAX3130CAI

[ID]: 000299

[Price]: 5.83 USD

[QTY]: 10

[Category]: Interface ICs

[Desc]: IC Transceiver Full 2/2 28SSOP



MPN: TUSB2077APT

[ID]: 000300

[Price]: 3.88 USD

[QTY]: 5

[Category]: Interface ICs

[Desc]: TEXAS INSTRUMENTS TUSB2077APTUSB Interface, USB Transceiver, USB 2.0, 3 V, 3.6 V, LQFP, 48 Pins



MPN: TDA0161DP

[ID]: 000310
[Price]: 4.34 USD
[QTY]: 3
[Category]: Interface ICs

[Desc]: Sensor Interface Proximity Detector



MPN: FT245RL-REEL

[ID]: 000313
[Price]: 3.81 USD
[QTY]: 3
[Category]: Interface ICs

[Desc]: Full Speed USB to parallel FIFO Interface USB 2.0 5V T/R
28-Pin SSOP



MPN: ISL83072EIBZA

[ID]: 000548
[Price]: 1.4 USD
[QTY]: 3
[Category]: Interface ICs

[Desc]: ISL83072 Series 3.6 V 250 kbps (-40 to +85°C) RS-485/RS-422
Transceiver - SOIC-8

LED Drivers



MPN: ZXSC300E5TA

[ID]: 000087
[Price]: 0.39 USD
[QTY]: 46
[Category]: LED Drivers

[Desc]: ZXSC300 Series 3.6 mA 200 kHz Single or Multi Cell LED Driver
Solution SOT-23-5



MPN: ZXSC310E5TA

[ID]: 000092
[Price]: 0.27 USD
[QTY]: 20
[Category]: LED Drivers

[Desc]: ZXSC310 Series 3.5 mA 200 kHz Surface Mount LED Driver
Solution - SOT-23-5



Bauteileliste vom 12.08.2022



MPN: LM3914V

[ID]: 000129
[Price]: undef/offer
[QTY]: 1
[Category]: LED Drivers

[Desc]: LED Driver 10 Segment 9200uA Supply Current 20-Pin PLCC Tube



MPN: LT1932ES6#TRMPBF

[ID]: 000317
[Price]: 2.53 USD
[QTY]: 2
[Category]: LED Drivers

[Desc]: LED Driver 8 Segment 1600uA Supply Current 6-Pin TSOT-23 T/R



MPN: CY8CLED16-28PVXI

[ID]: 000319
[Price]: undef/offer
[QTY]: 4
[Category]: LED Drivers

[Desc]: LED controller IC [Cypress] CY8CLED16-28PVXI LED controller IC

NO IMAGE
AVAILABLE

MPN: SCT2167CSOG

[ID]: 000320
[Price]: undef/offer
[QTY]: 4
[Category]: LED Drivers

[Desc]:

LEDs



MPN: KP-1608SGC

[ID]: 000256
[Price]: undef/offer
[QTY]: 2
[Category]: LEDs

[Desc]: KP-1608SGC Green LED, 568 nm 1608 (0603), Rectangle Lens SMD package





MPN: OFL-5102

[ID]: 000257

[Price]: 0.07 USD

[QTY]: 9

[Category]: LEDs

[Desc]: IR Emitter 940nm 15mW/Sr 20mA 1.25V 2-Pin T-1 3/4



MPN: HLMP-EG10-X10DD

[ID]: 000258

[Price]: 0.16 USD

[QTY]: 5

[Category]: LEDs

[Desc]: LED Uni-Color Red 635nm 2-Pin T-1 3/4 Ammo



MPN: KPG-1608SEKC-T

[ID]: 000259

[Price]: undef/offer

[QTY]: 3

[Category]: LEDs

[Desc]: LED Uni-Color Orange 610nm 2-Pin Chip LED T/R



MPN: KPG-1608QBC-D

[ID]: 000260

[Price]: undef/offer

[QTY]: 4

[Category]: LEDs

[Desc]: LED Uni-Color Blue 468nm 2-Pin Chip LED T/R



MPN: HLMP-CM1A-450DD

[ID]: 000263

[Price]: 0.26 USD

[QTY]: 3

[Category]: LEDs

[Desc]: LED Uni-Color Green 516nm 2-Pin T-1 3/4 Ammo



MPN: HLMP-BL16-N0000

[ID]: 000268

[Price]: 0.18 USD

[QTY]: 8

[Category]: LEDs

[Desc]: HLMP-BL16 T-1 3/4 (5mm) Oval Precision Optical Performance Best Value AlInGaP LED Lamps



MPN: VSMF4720-GS08

[ID]: 000330



Bauteileliste vom 12.08.2022

[Price]: 0.23 USD
[QTY]: 50
[Category]: LEDs

[Desc]: IR-LED Radiant intensity: 16 mW/sr Light colour: Infrared
Package: PLCC-2 Peak wave length: 870 nm



MPN: TB5-V15-25-G40000

[ID]: 000344
[Price]: undef/offer
[QTY]: 20
[Category]: LEDs

[Desc]: Green LED super bright 40000 mcd



MPN: LED-ROT

[ID]: 000345
[Price]: undef/offer
[QTY]: 12
[Category]: LEDs

[Desc]: Red LED super bright 7500mcd 15deg



MPN: LED-White-1

[ID]: 000346
[Price]: undef/offer
[QTY]: 40
[Category]: LEDs

[Desc]: White LED super bright 1000mcd



MPN: MAN-T3A8FCH

[ID]: 000347
[Price]: undef/offer
[QTY]: 16
[Category]: LEDs

[Desc]: RGB LED



MPN: MAN-LED-BLUE1

[ID]: 000348
[Price]: undef/offer
[QTY]: 120
[Category]: LEDs

[Desc]: 1206 LED Blue



MPN: MAN-LED-BLUE2

[ID]: 000349
[Price]: undef/offer
[QTY]: 120
[Category]: LEDs



[Desc]: 0805 LED Blue



MPN: MAN-LED-RED2

[ID]: 000350
[Price]: undef/offer
[QTY]: 120
[Category]: LEDs

[Desc]: 0805 LED Red

NO IMAGE
AVAILABLE

MPN: LG R971-KN-1-0-20-R18

[ID]: 000351
[Price]: 0.03 USD
[QTY]: 90
[Category]: LEDs

[Desc]: LED Uni-Color Green 572nm 2-Pin SMD T/R



MPN: MAN-LED-IR1

[ID]: 000352
[Price]: undef/offer
[QTY]: 3
[Category]: LEDs

[Desc]: 5mm IR LED



MPN: MAN-LED-WHITE1

[ID]: 000353
[Price]: undef/offer
[QTY]: 1
[Category]: LEDs

[Desc]: 3W LED Star white



MPN: MAN-LED-IR2

[ID]: 000354
[Price]: undef/offer
[QTY]: 4
[Category]: LEDs

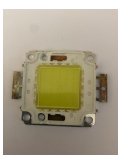
[Desc]: Unknown IR Receiver



MPN: MAN-LED-POWER1

[ID]: 000355
[Price]: undef/offer
[QTY]: 2
[Category]: LEDs

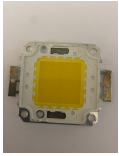
[Desc]: 20W LED warm white





MPN: MAN-LED-POWER2

[ID]: 000356
[Price]: undef/offer
[QTY]: 4
[Category]: LEDs
[Desc]: 100W LED cold white



MPN: MAN-LED-POWER3

[ID]: 000357
[Price]: undef/offer
[QTY]: 3
[Category]: LEDs
[Desc]: 100W LED warm white



MPN: MAN-TB5-V15-25-R18000

[ID]: 000358
[Price]: undef/offer
[QTY]: 40
[Category]: LEDs
[Desc]: 5mm LED red 18000mcd topbright 15deg



MPN: MAN-CL3911AB

[ID]: 000407
[Price]: undef/offer
[QTY]: 6
[Category]: LEDs
[Desc]: 7-DigitDisplay



MPN: LB Q39G-N1P1-35-1

[ID]: 000551
[Price]: undef/offer
[QTY]: 20
[Category]: LEDs
[Desc]: LB Q39G-N1P1-35-1, CHIPLED 0603 Series Blue LED, 470 nm 1608(0603), Rectangle Lens



MPN: OVS-0803

[ID]: 000552
[Price]: 0.2 USD
[QTY]: 10
[Category]: LEDs
[Desc]: LED Uni-Color Blue 2-Pin Chip 0805(2012Metric)



MPN: SML-LX0805YC-TR

[ID]: 000553



Bauteileliste vom 12.08.2022

[Price]: 0.08 USD
[QTY]: 40
[Category]: LEDs

[Desc]: Led, Quasarbrite, Yellow, 1.25Mm X 1.4Mm, 585 Nm, 2.1 V, 20 Ma, 9 Mcd Rohs Compliant: Yes



MPN: TLLG4400

[ID]: 000554
[Price]: 0.17 USD
[QTY]: 14
[Category]: LEDs

[Desc]: LED; PCB ; Green; 0.63mcd; 3mm; T-1; 7mA; 1.9V; 565nm; 25deg; GaP on GaP; 20V; 20mW; -40

Latches and Flip Flops



MPN: 74HC573D

[ID]: 000135
[Price]: 0.34 USD
[QTY]: 3
[Category]: Latches and Flip Flops

[Desc]: Latch Transparent 3-ST 8-CH D-Type 20-Pin SOIC

Logic Gates



MPN: SN74LVC1G32QDBVRQ1

[ID]: 000041
[Price]: 0.16 USD
[QTY]: 5
[Category]: Logic Gates

[Desc]: Automotive single 2-input, 1.65-V to 5.5-V OR gate 5-SOT-23 -40 to 125



MPN: 74LVC1G04GV-Q100H

[ID]: 000106



Bauteileliste vom 12.08.2022

[Price]: 0.09 USD
[QTY]: 9
[Category]: Logic Gates
[Desc]: 74LVC1G04 - Single inverter



MPN: CD74HC08EE4

[ID]: 000134
[Price]: 0.3 USD
[QTY]: 8
[Category]: Logic Gates

[Desc]: 4-ch, 2-input, 2-V to 6-V AND gates 14-PDIP -55 to 125



MPN: 74AHC1G125W5-7

[ID]: 000536
[Price]: 0.07 USD
[QTY]: 12
[Category]: Logic Gates

[Desc]: 74AHC Series 5.5 V Surface Mount Single Buffer Gate w/ 3-ST Output - SOT-25

MOSFETs



MPN: BSS84

[ID]: 000062
[Price]: 0.08 USD
[QTY]: 50
[Category]: MOSFETs

[Desc]: P-Channel 50 V 10 Ohm 225 mW Surface Mount Power MOSFET - SOT-23



MPN: 2N7000TA

[ID]: 000176
[Price]: 0.12 USD
[QTY]: 10
[Category]: MOSFETs

[Desc]: 2N7000BU Series 60 V 5 Ohm N-Channel Advanced Small Signal MOSFET - TO-92



MPN: STE140NF20D

[ID]: 000181
[Price]: 39.56 USD



Bauteileliste vom 12.08.2022

[QTY]: 3
[Category]: MOSFETs

[Desc]: N-channel 200 V, 10 mOhm typ., 140 A STripFET(TM) II Power MOSFET (with fast diode) in an ISOTOP package



MPN: IRF630

[ID]: 000191
[Price]: 0.78 USD
[QTY]: 2
[Category]: MOSFETs

[Desc]: Mosfet, Power; N-ch; Vdss 200V; Rds(on) 0.35 Ohm; Id 9A; TO-220; Pd 75W; Vgs +/-20V; Gfs



MPN: BS170F

[ID]: 000192
[Price]: 0.4 USD
[QTY]: 5
[Category]: MOSFETs

[Desc]: Trans MOSFET N-CH 60V 0.00015A Automotive 3-Pin SOT-23

MPN: FDS6672A

[ID]: 000193
[Price]: 1.52 USD
[QTY]: 60
[Category]: MOSFETs

[Desc]: Mosfet N-ch 30V 12.5A 8SOIC



MPN: IRF540A

[ID]: 000195
[Price]: 0.52 USD
[QTY]: 10
[Category]: MOSFETs

[Desc]: Trans MOSFET N-CH 100V 28A 3-Pin(3+Tab) TO-220AB Rail



MPN: DMP2170U-7

[ID]: 000196
[Price]: 0.12 USD
[QTY]: 4
[Category]: MOSFETs

[Desc]: Transistor Mosfet P-ch 20V 3.1A 3-PIN SOT-23 T/r



MPN: SI3433CDV-T1-GE3

[ID]: 000198
[Price]: 0.34 USD
[QTY]: 7
[Category]: MOSFETs



Bauteileliste vom 12.08.2022

[Desc]: SI3433CDV-T1-GE3 P-channel MOSFET Transistor; 6 A; 20 V;
6-Pin TSOP



MPN: SI9407AEY-T1-E3

[ID]: 000200
[Price]: 0.62 USD
[QTY]: 2
[Category]: MOSFETs

[Desc]: Power Field-Effect Transistor, 3.5A I(D), 1-Element,
P-Channel, Metal-oxide Semiconductor FET



MPN: MAN-TMP4201

[ID]: 000419
[Price]: undef/offer
[QTY]: 4
[Category]: MOSFETs

[Desc]: Power Mosfet n channel



MPN: FDS6961A

[ID]: 000549
[Price]: 0.39 USD
[QTY]: 1
[Category]: MOSFETs

[Desc]: Dual N-Channel PowerTrench[®] MOSFET, Logic Level, 30V, 3.5A,
90m



MPN: IRLML2244TRPBF

[ID]: 000557
[Price]: 0.17 USD
[QTY]: 20
[Category]: MOSFETs

[Desc]: Transistor: P-MOSFET; unipolar; -20V; -4.3A; 0.054ohm; 1.3W;
-55+150 deg.C; SMD; SOT23

Memory

NO IMAGE
AVAILABLE

MPN: IS25LD020-JNLE

[ID]: 000028
[Price]: undef/offer
[QTY]: 1
[Category]: Memory



Bauteileliste vom 12.08.2022

[Desc]: NOR Flash Serial-SPI 2.5V/3.3V 2Mbit 256K x 8bit 8ns 8-Pin SOIC N

NO IMAGE
AVAILABLE

MPN: M45PE80-VMP6TG

[ID]: 000033
[Price]: 1.44 USD
[QTY]: 10
[Category]: Memory

[Desc]: Flash Memory 80Mbit 75 MHz 2.7V to 3.6V 8-Pin VFQFPN

NO IMAGE
AVAILABLE

MPN: IS25WD020-JKLE

[ID]: 000042
[Price]: undef/offer
[QTY]: 3
[Category]: Memory

[Desc]: Flash Serial (SPI, Dual SPI) 1.8V 2M-bit 256K x 8 8ns 8-Pin WSON EP



MPN: AT45DB642D-CNU

[ID]: 000096
[Price]: undef/offer
[QTY]: 10
[Category]: Memory

[Desc]: Flash Mem Parallel/Serial-SPI 3.3V 64M-Bit 8M x 8 6ns 8-Pin CASON



MPN: AT45DB642D-CU

[ID]: 000097
[Price]: undef/offer
[QTY]: 4
[Category]: Memory

[Desc]: Serial Dataflash, 64MBIT - 24BALL Cbga, Ind Temp, 2.7V



MPN: FM25V10-G

[ID]: 000133
[Price]: 9.58 USD
[QTY]: 4
[Category]: Memory

[Desc]: FM25V10 Series 1 Mb (128 K x 8) 3 V Surface Mount Serial F-RAM Memory - SOIC-8



MPN: FM24C512-G

[ID]: 000314
[Price]: 7.26 USD
[QTY]: 3
[Category]: Memory



[Desc]: NVRAM FRAM Serial-2Wire 512K-Bit 5V 8-Pin SOIC

Microcontrollers



MPN: ATTINY841-SSU

[ID]: 000147
[Price]: 1.38 USD
[QTY]: 5
[Category]: Microcontrollers

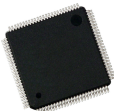
[Desc]: MCU 8-bit ATtiny AVR CISC 8KB Flash 1.8V/2.5V/3.3V/5V 14-Pin SOIC W Tray



MPN: STM32L151CUB6A

[ID]: 000148
[Price]: 4.79 USD
[QTY]: 4
[Category]: Microcontrollers

[Desc]: Ultra-low-power ARM Cortex-M3 MCU with 128 Kbytes Flash, 32 MHz CPU, USB



MPN: STM32F407VGT6

[ID]: 000149
[Price]: 14.66 USD
[QTY]: 2
[Category]: Microcontrollers

[Desc]: MCU 32-bit STM32F ARM Cortex M4F RISC 1024KB Flash 2.5V/3.3V 100-Pin LQFP Tray



MPN: ATMEGA8-16AU

[ID]: 000150
[Price]: 3.12 USD
[QTY]: 20
[Category]: Microcontrollers

[Desc]: Microchip - ATMEGA8-16AU - Microcontroller Mcu, 8 Bit, Atmega, 16MHZ, TQFP-32



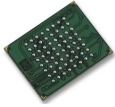
MPN: STM32F407ZGT6

[ID]: 000151
[Price]: 15.59 USD
[QTY]: 2
[Category]: Microcontrollers



Bauteileliste vom 12.08.2022

[Desc]: MCU 32-bit STM32F ARM Cortex M4F RISC 1024KB Flash 2.5V/3.3V
144-Pin LQFP Tray



MPN: STM32L151RBH6A

[ID]: 000152
[Price]: 5.55 USD
[QTY]: 3
[Category]: Microcontrollers

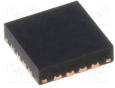
[Desc]: Ultra-low-power ARM Cortex-M3 MCU with 128 Kbytes Flash, 32
MHz CPU, USB



MPN: STM32L151RBT6

[ID]: 000153
[Price]: 5.21 USD
[QTY]: 1
[Category]: Microcontrollers

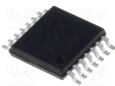
[Desc]: Ultra-low-power ARM Cortex-M3 MCU with 128 Kbytes Flash, 32
MHz CPU, USB



MPN: MSP430G2231IRSA16R

[ID]: 000155
[Price]: 0.8 USD
[QTY]: 2
[Category]: Microcontrollers

[Desc]: 16 MHz MCU with 2KB Flash, 128B SRAM, 10-bit ADC, SPI/I2C,
timer 16-QFN -40 to 85



MPN: MSP430G2121IPW14R

[ID]: 000156
[Price]: 0.61 USD
[QTY]: 2
[Category]: Microcontrollers

[Desc]: 16 MHz MCU with 1KB Flash, 128B SRAM, SPI/I2C, timer 14-TSSOP
-40 to 85



MPN: ATTINY10-TSHR

[ID]: 000157
[Price]: 0.4 USD
[QTY]: 10
[Category]: Microcontrollers

[Desc]: Mcu 8-BIT AVR Risc 1KB Flash 2.5V/3.3V/5V 6-PIN SOT-23 T/r /
IC Mcu 8 Bit 1KB Flash SOT23

MPN: ATMEGA2560-16AU

[ID]: 000158
[Price]: 15.31 USD



Bauteileliste vom 12.08.2022

[QTY]: 2
[Category]: Microcontrollers
[Desc]: Microchip - ATMEGA2560-16AU - Microcontroller Mcu, 8 Bit, Atmega, 16MHZ, TQFP-100



MPN: TM4C123GH6PMI

[ID]: 000160
[Price]: 10.56 USD
[QTY]: 2
[Category]: Microcontrollers

[Desc]: MCU 32-Bit Tiva C ARM Cortex M4F RISC 256KB Flash 1.2V/3.3V 64-Pin LQFP Tray/Tube



MPN: STR755FR2T6

[ID]: 000161
[Price]: undef/offer
[QTY]: 2
[Category]: Microcontrollers

[Desc]: Microcontroller Mcu, 32 Bit, ARM7TDMI, 60MHZ, LQFP-64



MPN: MC9S08JM60CLH

[ID]: 000164
[Price]: 8.73 USD
[QTY]: 4
[Category]: Microcontrollers

[Desc]: IC MCU 8BIT 60KB FLASH 64LQFP / MCU 8-bit S08 CISC 60KB Flash 3.3V/5V 64-Pin LQFP Tray

NO IMAGE
AVAILABLE

MPN: ATMEGA88A-MU SL044

[ID]: 000165
[Price]: undef/offer
[QTY]: 2
[Category]: Microcontrollers

[Desc]: MCU 8-Bit Atmega AVR RISC 8KB Flash 3.3V/5V 32-Pin MLF



MPN: ATMEGA8A-AU

[ID]: 000166
[Price]: 2.26 USD
[QTY]: 5
[Category]: Microcontrollers

[Desc]: ATmega Series 8 KB Flash 1 KB SRAM 16 MHz 8-Bit Microcontroller - TQFP-32

MPN: ATMEGA48-20AU

[ID]: 000167
[Price]: 2.12 USD



Bauteileliste vom 12.08.2022

[QTY]: 5
[Category]: Microcontrollers
[Desc]: In a Pack of 5, Microchip, 8bit AVR Microcontroller, 20MHz, 4 kB Flash, 32-Pin TQFP



MPN: STM32F030C8T6TR

[ID]: 000168
[Price]: 2.48 USD
[QTY]: 20
[Category]: Microcontrollers

[Desc]: Mainstream ARM Cortex-M0 Value line MCU with 64 Kbytes Flash, 48 MHz CPU



MPN: STM32F103RBT6

[ID]: 000169
[Price]: 6.62 USD
[QTY]: 1
[Category]: Microcontrollers

[Desc]: MCU 32-bit STM32F ARM Cortex M3 RISC 128KB Flash 2.5V/3.3V 64-Pin LQFP Tray



MPN: MSP430F169IPM

[ID]: 000170
[Price]: 13.41 USD
[QTY]: 4
[Category]: Microcontrollers

[Desc]: MCU 16-bit MSP430 MSP430 RISC 60KB Flash 3.3V 64-Pin LQFP Tray



MPN: MSP430F1491IPMR

[ID]: 000171
[Price]: 8.59 USD
[QTY]: 3
[Category]: Microcontrollers

[Desc]: 8 MHz MCU with 60KB Flash, 2KB SRAM, 12-bit ADC, comparator, SPI/UART 64-LQFP -40 to 85



MPN: ATMEGA324PV-10AU

[ID]: 000174
[Price]: 5.48 USD
[QTY]: 100
[Category]: Microcontrollers

[Desc]: ATmega Series 32 KB Flash 2 KB SRAM 10 MHz 8-Bit Microcontroller - TQFP-44



MPN: ATTINY13V-10SU



Bauteileliste vom 12.08.2022

[ID]: 000175
[Price]: 1.41 USD
[QTY]: 2
[Category]: Microcontrollers

[Desc]: MCU 8-bit ATtiny AVR RISC 1KB Flash 2.5V/3.3V/5V 8-Pin SOIC EIAJ



MPN: STM32F030C6T6

[ID]: 000569
[Price]: 1.76 USD
[QTY]: 10
[Category]: Microcontrollers

[Desc]: Mainstream ARM Cortex-M0 Value line MCU with 32 Kbytes Flash, 48 MHz CPU

MPN: STM32F030K6T6

[ID]: 000570
[Price]: 1.63 USD
[QTY]: 6
[Category]: Microcontrollers

[Desc]: MCU 32-Bit STM32F ARM Cortex M0 RISC 32KB Flash 2.5V/3.3V 32-Pin LQFP Tray

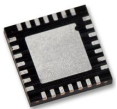
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AVAILABLE

MPN: HD64F36079GFZV

[ID]: 000572
[Price]: undef/offer
[QTY]: 10
[Category]: Microcontrollers

[Desc]: MCU 16-bit H8 H8/300H CISC 128KB Flash 5V 64-Pin LQFP

Motor Drivers



MPN: A4988SETTR-T

[ID]: 000571
[Price]: 2.07 USD
[QTY]: 10
[Category]: Motor Drivers

[Desc]: DMOS Microstepping Driver with Translator And Overcurrent Protection, QFN-28, RoHS



Motor Drives



MPN: E-L6219R013TR

[ID]: 000307

[Price]: 2.45 USD

[QTY]: 2

[Category]: Motor Drives

[Desc]: Motor / Motion / Ignition Controllers & Drivers Dual Stepper Motor

Optical Sensors



MPN: TSOP32138

[ID]: 000261

[Price]: 0.72 USD

[QTY]: 18

[Category]: Optical Sensors

[Desc]: VISHAY TSOP32138Infrared Receiver, Remote Control, 38 kHz, 45m, 45 , 2.5 V, 5.5 V, 350 A

Optocouplers



MPN: SFH9201-Z

[ID]: 000255

[Price]: 0.62 USD

[QTY]: 9

[Category]: Optocouplers

[Desc]: Photointerrupter Reflective Phototransistor 6-Pin SMT T/R



MPN: IS181B

[ID]: 000327



[Price]: 0.16 USD
[QTY]: 700
[Category]: Optocouplers

[Desc]: IS181 Series 1 Channel 80 V 3750 Vrms SMT Phototransistor Photocoupler - SSOP-4

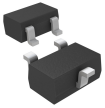


MPN: FODM121AR2V

[ID]: 000474
[Price]: 0.22 USD
[QTY]: 800
[Category]: Optocouplers

[Desc]: DC-IN 1-CH Transistor DC-OUT 4-Pin Mini-Flat T/R / OPTOISO 3.75KV TRANSISTOR 4SMD

Oscillators



MPN: MAX7375AXR105+T

[ID]: 000070
[Price]: 1.0 USD
[QTY]: 15
[Category]: Oscillators

[Desc]: Silicon Oscillator 1MHz- 0.6MHz to 9.99MHz CMOS/Squarewave 3-Pin SC-70 T/R

Phototransistor



MPN: QSE113

[ID]: 000264
[Price]: 0.41 USD
[QTY]: 5
[Category]: Phototransistor

[Desc]: Phototransistor Chip Plastic Silicon NPN Transistor 880nm 2-Pin Side Looker Bulk



MPN: TEPT5700



Bauteileliste vom 12.08.2022

[ID]: 000267
[Price]: 0.29 USD
[QTY]: 3
[Category]: Phototransistor

[Desc]: Ambient Light Sensor Phototransistor Chip Silicon 570nm 2-Pin
T-1 3/4



MPN: SFH 320 FA-3/4-Z

[ID]: 000269
[Price]: 0.33 USD
[QTY]: 9
[Category]: Phototransistor

[Desc]: Silicon NPN Phototransistor, -40 to 100 °C, 2.8 x 3.5 x 1.9
mm



MPN: SFH 320 FA-Z

[ID]: 000359
[Price]: 0.47 USD
[QTY]: 40
[Category]: Phototransistor

[Desc]: Silicon NPN Phototransistor, -40 to 100 °C, 2.8 x 3.5 x 1.9
mm

Power Management ICs



MPN: MAX31855JASA+

[ID]: 000293
[Price]: 6.57 USD
[QTY]: 6
[Category]: Power Management ICs

[Desc]: MAX31855 Series 5.25V 12 bit SMT Thermocouple-to-Digital
Converter - SSOP-28



MPN: MAX31855KASA+

[ID]: 000294
[Price]: 6.55 USD
[QTY]: 10
[Category]: Power Management ICs

[Desc]: MAX31855 Series 3.6 V 900 uA 470.6 mW Thermocouple-to-Digital
Converter - SOIC-8



Power Supply Modules

NO IMAGE
AVAILABLE

MPN: MAX1722EZK-T

[ID]: 000021

[Price]: 1.905 USD

[QTY]: 10

[Category]: Power Supply Modules

[Desc]: Conv DC-DC Single Step Up 0.8V to 5.5V 5-Pin TSOT-23 T/R

Pressure Sensors



MPN: MPX4250GP

[ID]: 000288

[Price]: 18.61 USD

[QTY]: 2

[Category]: Pressure Sensors

[Desc]: NXP MPX4250GP Pressure Sensor, Gauge, 18.8 mV/kPa, 0 kPa, 250 kPa, 4.85 V, 5.35 V

RAM



MPN: DS1245Y-70+

[ID]: 000304

[Price]: 32.23 USD

[QTY]: 2

[Category]: RAM

[Desc]: DS1245 Series 1024 kb (128 k x 8) 70ns Commercial Temp Non-Volatile SRAM DIP-32





MPN: DS1230Y-70+

[ID]: 000305

[Price]: 22.7 USD

[QTY]: 2

[Category]: RAM

[Desc]: Memory; 256K Nonvolatile SRAM; 70 Ns; 5 V (max.); 85 ma (max.); 70 Ns; 70 Ns

RF / Coaxial Connectors



MPN: 2337019-1

[ID]: 000565

[Price]: 0.09 USD

[QTY]: 14

[Category]: RF / Coaxial Connectors

[Desc]: RF Connector; Coaxial Connectors MicroCoax receptacle UMCC Gen 1

RF Receivers, Transceivers



MPN: NRF51822-QFAB-R7

[ID]: 000154

[Price]: 2.76 USD

[QTY]: 3

[Category]: RF Receivers, Transceivers

[Desc]: BLE/2.4GHz SoC 128kB/16kB DC/DC QFN 6 x 6 48 Pin 7 Reel Rev 3



MPN: MRF24WB0MB/RM

[ID]: 000159

[Price]: 27.86 USD

[QTY]: 1

[Category]: RF Receivers, Transceivers

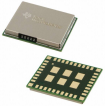
[Desc]: MRF24WB0MB Series 1 and 2 Mbps 2.4 GHz 802.11b RF Transceiver (Ext Ant. option)





MPN: NRF51422-QFAC-R7

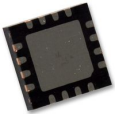
[ID]: 000163
[Price]: 4.23 USD
[QTY]: 5
[Category]: RF Receivers, Transceivers
[Desc]: MPU RISC 32-Bit 2400MHz 48-Pin QFN T/R



MPN: CC3000MOD

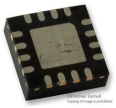
[ID]: 000292
[Price]: 43.2 USD
[QTY]: 1
[Category]: RF Receivers, Transceivers
[Desc]: Wi-Fi Module IEEE 802.11b/g 11000Kbps 46-pin Tray

RF Semiconductors and Devices



MPN: CC2500RTKR

[ID]: 000066
[Price]: undef/offer
[QTY]: 10
[Category]: RF Semiconductors and Devices
[Desc]: Rf Transceiver Fsk/msk/ook 2.5V/3.3V 20-PIN VQFN Ep T/r / IC
Rf Txrx ISM>1GHZ 20-VFQFN



MPN: CC2591RGVR

[ID]: 000067
[Price]: 3.17 USD
[QTY]: 10
[Category]: RF Semiconductors and Devices
[Desc]: LNA/PA RF Front End 4.8dB 22dB 16-Pin VQFN EP T/R

RS-232 / RS-422 / RS-485 Interface

ICs



MPN: MAX232ACPE

[ID]: 000023
[Price]: 2.36 USD
[QTY]: 2
[Category]: RS-232 / RS-422 / RS-485 Interface ICs

[Desc]: MAX232 Series 116 kbps 5.5 V Through Hole RS-232 Transceiver
- PDIP-16

Real Time Clocks

NO IMAGE
AVAILABLE

MPN: DS1307+

[ID]: 000017
[Price]: 3.155 USD
[QTY]: 4
[Category]: Real Time Clocks

[Desc]: Clock, Real Time; PDIP; 8 Pins; -0.5 to +7.0 V; 0.7 V (Max.);
+0.8 V (Max.)



MPN: BQ4845P-A4

[ID]: 000072
[Price]: 3.01 USD
[QTY]: 5
[Category]: Real Time Clocks

[Desc]: Real Time Clock Parallel 16byte
Clock/Calendar/Alarm/Timer/Interrupt 28-Pin PDIP Tube



MPN: DS1307ZN+

[ID]: 000432
[Price]: 3.26 USD
[QTY]: 5
[Category]: Real Time Clocks

[Desc]: DS1307 Series 5.5 V I2C/Serial Surface Mount Real Time Clock
- SOIC-8



MPN: DS1307Z+

[ID]: 000568
[Price]: 2.92 USD
[QTY]: 15
[Category]: Real Time Clocks



[Desc]: DS1307 Series 5.5 V I2C / Serial Surface Mount Real Time
Clock - SOIC-8

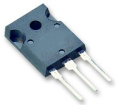
Rectifier Diodes



MPN: PMEG1020EJ,115

[ID]: 000050
[Price]: 0.12 USD
[QTY]: 3
[Category]: Rectifier Diodes

[Desc]: PMEG1020EH; PMEG1020EJ - 10 V, 2 A ultra low VF MEGA Schottky
barrier rectifiers



MPN: STPS61170CW

[ID]: 000052
[Price]: 2.63 USD
[QTY]: 3
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Schottky 170V 60A 3-Pin(3+Tab) TO-247 Tube /
DIODE ARRAY SCHOTTKY 170V T0247



MPN: 1N5819

[ID]: 000053
[Price]: 0.13 USD
[QTY]: 30
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode, Schottky, 1 Phase, 1 Element, 1A, 40V
V(RRM), Silicon, DO-41



MPN: STTH6002CW

[ID]: 000054
[Price]: 3.03 USD
[QTY]: 3
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Switching 200V 60A 27ns 3-Pin(3+Tab) TO-247
Tube



MPN: BAT46WFILM

[ID]: 000055
[Price]: 0.14 USD
[QTY]: 3



Bauteileliste vom 12.08.2022

[Category]: Rectifier Diodes

[Desc]: Rectifier Diode, Schottky, 1 Phase, 1 Element, 0.15A, 100V V(RRM), Silicon



MPN: MBRD660CTPBF

[ID]: 000057

[Price]: undef/offer

[QTY]: 5

[Category]: Rectifier Diodes

[Desc]: MBRD660CTPbF Series 60 V 3 A Surface Mount Schottky Barrier Rectifier - D-PAK



MPN: 1N4454

[ID]: 000059

[Price]: 0.02 USD

[QTY]: 195

[Category]: Rectifier Diodes

[Desc]: FSC 1N4454 Diode Ultra Fast Recovery Rectifier 75V 0.2A 2-Pin DO-35



MPN: 1N4148

[ID]: 000060

[Price]: 0.02 USD

[QTY]: 195

[Category]: Rectifier Diodes

[Desc]: 1N4148 Series 500 mW 100 V Max Reverse Voltage 200 mA Small Signal Diode -DO-35



MPN: 1N4007E-E3/54

[ID]: 000061

[Price]: 0.13 USD

[QTY]: 30

[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Switching 1KV 1A 2-Pin DO-41 T/R



MPN: LS4148-GS18

[ID]: 000063

[Price]: 0.03 USD

[QTY]: 100

[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Small Signal Switching Si 100V 0.3A 8ns 2-Pin Quadro MELF SOD-80 T/R



MPN: RB411DT146

[ID]: 000064

[Price]: 0.12 USD



Bauteileliste vom 12.08.2022

[QTY]: 5
[Category]: Rectifier Diodes
[Desc]: Rectifier Diode, Schottky, 1 Phase, 1 Element, 0.5A, 40V
V(RRM), Silicon



MPN: ZHCS1000TA

[ID]: 000091
[Price]: 0.39 USD
[QTY]: 50
[Category]: Rectifier Diodes

[Desc]: DIODE SCHOTTKY 40V 1A SOT23-3 / Rectifier Diode Schottky 1A
12ns 3-Pin SOT-23 T/R



MPN: GL41M-E3/96

[ID]: 000332
[Price]: 0.2 USD
[QTY]: 200
[Category]: Rectifier Diodes

[Desc]: 1 A 1000 V Surface Mount Glass Passivated Junction Rectifier
- DO-213AB



MPN: MMSD914T1G

[ID]: 000335
[Price]: 0.05 USD
[QTY]: 130
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Small Signal Switching 0.2A 4ns 2-Pin SOD-123
T/R



MPN: BAT46WJ,115

[ID]: 000529
[Price]: 0.08 USD
[QTY]: 10
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Schottky 0.25A 5.9ns Automotive 2-Pin
SOD-323F T/R



MPN: BAT46JFILM

[ID]: 000531
[Price]: 0.08 USD
[QTY]: 7
[Category]: Rectifier Diodes

[Desc]: Rectifier Diode Small Signal Schottky 100V 0.15A 2-Pin
SOD-323 T/R



Schottky Diodes



MPN: MBR760

[ID]: 000058

[Price]: 0.55 USD

[QTY]: 8

[Category]: Schottky Diodes

[Desc]: Diode Schottky 60V 7.5A 3-Pin TO-220AC Tube



MPN: SS16HE

[ID]: 000530

[Price]: 0.14 USD

[QTY]: 7

[Category]: Schottky Diodes

[Desc]: 1 A, 30 V - 60 V Surface Mount Schottky Barrier Rectifiers / REEL RoHS Compliant: Yes

Shift Registers



MPN: SN74HC165PW

[ID]: 000099

[Price]: 0.53 USD

[QTY]: 16

[Category]: Shift Registers

[Desc]: Shift Register Single 8-Bit Serial/Parallel to Serial 16-Pin TSSOP Tube



MPN: SN74HC595PW

[ID]: 000109

[Price]: 0.54 USD

[QTY]: 12

[Category]: Shift Registers

[Desc]: Shift Register Single 8-Bit Serial to Serial/Parallel 16-Pin TSSOP Tube



MPN: 74HCT4094D,118



Bauteileliste vom 12.08.2022

[ID]: 000433
[Price]: 0.22 USD
[QTY]: 80
[Category]: Shift Registers

[Desc]: Shift Register/Latch Single 8-Bit Serial to Serial/Parallel
16-Pin SO T/R

Signal Relays



MPN: JW1FSN-DC5V

[ID]: 000379
[Price]: 1.86 USD
[QTY]: 9
[Category]: Signal Relays

[Desc]: Relay Power General Purpose SPDT 250VAC 5VDC PC Pins Through
Hole Carton/Case

Slide Switches



MPN: MCS2S-A15F

[ID]: 000252
[Price]: 0.09 USD
[QTY]: 2
[Category]: Slide Switches

[Desc]: Switch, SPDT, 0.3A, 4VDC, SMD



MPN: MCLSS22P

[ID]: 000254
[Price]: 0.64 USD
[QTY]: 4
[Category]: Slide Switches

[Desc]: Switch, DPDT, 0.1A, 12VDC, Tht



MPN: MAN-SWITCH-1

[ID]: 000376



[Price]: undef/offer
[QTY]: 9
[Category]: Slide Switches
[Desc]: PCB switch

TVS Diodes



MPN: UCLAMP2511T.TCT

[ID]: 000048
[Price]: 0.34 USD
[QTY]: 5
[Category]: TVS Diodes

[Desc]: UCLAMP Series 8 Vc1 Bi-Directional 1 Line ESD Protection TVS Diode - SLP1006P2T



MPN: UCLAMP0511T.TCT

[ID]: 000049
[Price]: 0.28 USD
[QTY]: 5
[Category]: TVS Diodes

[Desc]: ESD Suppressor Diode TVS Bi-Dir 5V 15Vc 2-Pin T/R

MPN: SM2T3V3A

[ID]: 000056
[Price]: 0.28 USD
[QTY]: 10
[Category]: TVS Diodes

[Desc]: Diode TVS Single Uni-Dir 3.3V 200W 2-Pin(1+Tab) ST Mite T/R



MPN: CDSOT23-T03C

[ID]: 000567
[Price]: 0.26 USD
[QTY]: 3
[Category]: TVS Diodes

[Desc]: DIO TVS VMM 3.3V 500W BIDIR SOT23Tape & Reel - 7 reel



Tactile Switches



MPN: SKQUDBE010

[ID]: 000248

[Price]: 1.62 USD

[QTY]: 5

[Category]: Tactile Switches

[Desc]: Switch Tactile Square Plunger J-Bend 0.05A 12VDC 3.14N SMD
T/R

Tantalum Capacitors



MPN: T520D227M006ATE015

[ID]: 000226

[Price]: 0.83 USD

[QTY]: 3

[Category]: Tantalum Capacitors

[Desc]: Cap Tant Solid 220uF 6.3V D CASE 20% (7.3 X 4.3 X 2.8mm) SMD
7343-31 0.015 Ohm 105 C T/R



MPN: T491C226K020AT

[ID]: 000228

[Price]: 0.25 USD

[QTY]: 8

[Category]: Tantalum Capacitors

[Desc]: Cap Tant Solid 22uF 20V C CASE 10% (6 X 3.2 X 2.5mm) SMD
6032-28 1.2 Ohm 125 C T/R



MPN: 293D106X9010A2TE3

[ID]: 000229

[Price]: 0.14 USD

[QTY]: 6800

[Category]: Tantalum Capacitors

[Desc]: Cap Tant Solid 10uF 10V A CASE 10% (3.2 X 1.6 X 1.6mm) SMD
3216-18 3.4 Ohm 125 C T/R





MPN: T520D227M010ATE018

[ID]: 000230

[Price]: 0.86 USD

[QTY]: 3

[Category]: Tantalum Capacitors

[Desc]: Cap Tant Solid 220uF 10V D CASE 20% (7.3 X 4.3 X 2.8mm) SMD
7343-31 0.018 Ohm 105 C T/R



MPN: T491D107K010AT

[ID]: 000233

[Price]: 0.47 USD

[QTY]: 5

[Category]: Tantalum Capacitors

[Desc]: Cap Tant Solid 100uF 10V D CASE 10% (7.3 X 4.3 X 2.8mm) SMD
7343-31 0.7 Ohm 125 C T/R

MPN: 293D226X0010C2T

[ID]: 000321

[Price]: undef/offer

[QTY]: 300

[Category]: Tantalum Capacitors

[Desc]: Tantalum Capacitor 22UF/10V



MPN: T491A105M016AT

[ID]: 000334

[Price]: 0.11 USD

[QTY]: 50

[Category]: Tantalum Capacitors

[Desc]: Surface Mount Tantalum Capacitor, 1 uF, 16 V, ± 20%, -55 °C,
125 °C, 1206 [3216-18 Metric]

Temperature and Humidity Sensors

NO IMAGE
AVAILABLE

MPN: DS18B20Z+

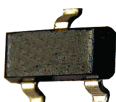
[ID]: 000019

[Price]: 3.785 USD

[QTY]: 2

[Category]: Temperature and Humidity Sensors

[Desc]: MAXIM INTEGRATED PRODUCTS DS18B20Z+ Temperature Sensor IC,
Digital, 0.5C, -55 C, +125 C, SOIC, 8





Bauteileliste vom 12.08.2022

MPN: MCP9700AT-E/TT

[ID]: 000098

[Price]: 0.31 USD

[QTY]: 15

[Category]: Temperature and Humidity Sensors

[Desc]: MICROCHIP - MCP9700AT-E/TT - Temperature Sensor IC, Voltage, ± 2°C, 0 °C, 70 °C, SOT-23, 3 Pins



MPN: DS18B20-SL+T&R

[ID]: 000115

[Price]: 3.31 USD

[QTY]: 3

[Category]: Temperature and Humidity Sensors

[Desc]: Temp Sensor Digital Serial (1-Wire) 3-Pin TO-92 T/R



MPN: LM335ADT

[ID]: 000117

[Price]: 0.65 USD

[QTY]: 5

[Category]: Temperature and Humidity Sensors

[Desc]: LM335 Series 3.01 V Surface Mount Precision Temperature Sensor - SOIC-8



MPN: DS7505S+

[ID]: 000119

[Price]: 3.02 USD

[QTY]: 20

[Category]: Temperature and Humidity Sensors

[Desc]: DS7505 Series 3.7V Digital Thermometer and Thermostat - SOIC-8 Narrow



MPN: DS600U+

[ID]: 000282

[Price]: 3.65 USD

[QTY]: 4

[Category]: Temperature and Humidity Sensors

[Desc]: DS600 Series 5.5 V 10 uA Surface Mount Analog Temperature Sensor - MICRO-8

Terminal Blocks





MPN: 1752227

[ID]: 000236
[Price]: 1.35 USD
[QTY]: 2
[Category]: Terminal Blocks

[Desc]: PC terminal block, 9 AMP, 160 Volt, 5.0 pitch, 3 Position



MPN: 1725698

[ID]: 000242
[Price]: 3.66 USD
[QTY]: 4
[Category]: Terminal Blocks

[Desc]: Block, Terminal; 6 A; 63 V; 2.54 mm; 26 to 20 AWG; 6; Screw; Soldering; 1.5 kV



MPN: 1844223

[ID]: 000562
[Price]: 1.03 USD
[QTY]: 1
[Category]: Terminal Blocks

[Desc]: Pluggable Terminal Blocks 3 Pos 3.5mm pitch Th rough Hole Header

Timers and Oscillators



MPN: NA555DR

[ID]: 000079
[Price]: 0.14 USD
[QTY]: 10
[Category]: Timers and Oscillators

[Desc]: Standard Timer Single -40°C 105°C 8-Pin SOIC T/R



MPN: NA556DR

[ID]: 000080
[Price]: 0.28 USD
[QTY]: 10
[Category]: Timers and Oscillators

[Desc]: Dual Precision Timers 14-SOIC -40 to 105





MPN: NA555P

[ID]: 000081

[Price]: 0.19 USD

[QTY]: 10

[Category]: Timers and Oscillators

[Desc]: Standard Timer Single -40°C 105°C 8-Pin PDIP Tube

MPN: TLC555CP

[ID]: 000136

[Price]: 0.44 USD

[QTY]: 5

[Category]: Timers and Oscillators

[Desc]: Timer; PDIP; 8; 250 Ua (max.) @ Degc; 15 V (max.); 1.9 V (typ.) @ Degc

Transformers



MPN: CS2106L

[ID]: 000484

[Price]: 9.68 USD

[QTY]: 3

[Category]: Transformers

[Desc]: Current sense transformer, RoHS



MPN: LPR6235-752SMLB

[ID]: 000487

[Price]: undef/offer

[QTY]: 10

[Category]: Transformers

[Desc]: Step-up/flyback transformer, SMT, RoHS



MPN: FL2015-9LB

[ID]: 000489

[Price]: undef/offer

[QTY]: 5

[Category]: Transformers

[Desc]: Transformer, CCFL, SMT, RoHS



MPN: FL3209-5LB



Bauteileliste vom 12.08.2022

[ID]: 000501
[Price]: undef/offer
[QTY]: 5
[Category]: Transformers

[Desc]: Transformer, CCFL, SMT, RoHS



MPN: FL2810-1LB

[ID]: 000502
[Price]: undef/offer
[QTY]: 5
[Category]: Transformers

[Desc]: Transformer, CCFL, SMT, RoHS



MPN: H1102NL

[ID]: 000503
[Price]: 3.01 USD
[QTY]: 18
[Category]: Transformers

[Desc]: Telecom Transformer 2(1: 1) 0.650hm Prim. DCR 0.650hm Sec. DCR 16 Terminal Gull Wing SMD



MPN: Y8844-AL

[ID]: 000510
[Price]: 5.7 USD
[QTY]: 3
[Category]: Transformers

[Desc]: Transformer, for ON NCP1200, 3.5W, RoHS

Transistors



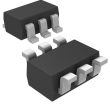
MPN: FMMT617

[ID]: 000204
[Price]: 0.23 USD
[QTY]: 4
[Category]: Transistors

[Desc]: Trans GP BJT NPN 15V 3A 625mW Automotive 3-Pin SOT-23



Trimmer / Variable Capacitors



MPN: MAX1474AXT+T

[ID]: 000039

[Price]: undef/offer

[QTY]: 30

[Category]: Trimmer / Variable Capacitors

[Desc]: Trimmer / Variable Capacitors Trimmer / Variable Capacitors
Mini Electronically Trimmable Cap

USB Interface ICs



MPN: TUSB2046BIVFRG4

[ID]: 000065

[Price]: undef/offer

[QTY]: 1

[Category]: USB Interface ICs

[Desc]: 4-Port USB 2.0 12 Mbps USB Hub 32-LQFP -40 to 85

Variable Resistors and

Potentiometers



MPN: 3314G-1-201E

[ID]: 000564

[Price]: 1.25 USD

[QTY]: 5

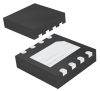
[Category]: Variable Resistors and Potentiometers

[Desc]: Trimmer, Cermet, Rest 200 Ohms, SMD, 1 Turn, Pwr 0.25W, Dim



0.177inLx0.177inWx0.1inH

Voltage Level Shifters



MPN: MAX3394EETA+T

[ID]: 000077

[Price]: 2.44 USD

[QTY]: 30

[Category]: Voltage Level Shifters

[Desc]: MAX3394E Series 5.5 V 6 Mbps ±15 kV ESD-Protected Dual Level Translator - TDFN-8



MPN: MAX3394EEBL+T

[ID]: 000545

[Price]: 2.25 USD

[QTY]: 15

[Category]: Voltage Level Shifters

[Desc]: MAX3394 Series 5.5 V 6 Mbps ±15kV ESD-Protected Dual-Level Translator - UCSP-9

Voltage References



MPN: LM4041CEX3-1.2+T

[ID]: 000182

[Price]: 0.58 USD

[QTY]: 20

[Category]: Voltage References

[Desc]: Voltage References uPower Shunt V-Ref w/Mult Brkdown V



MPN: TS4436AICT

[ID]: 000183

[Price]: 0.66 USD

[QTY]: 3

[Category]: Voltage References

[Desc]: Adjustable 0.6V open collector shunt voltage reference,



SOT323-5L, Tape and Reel



MPN: LM4030AMF-2.5/NOPB

[ID]: 000188

[Price]: 3.34 USD

[QTY]: 3

[Category]: Voltage References

[Desc]: Ultra-high-precision shunt voltage reference 5-SOT-23 -40 to 125

Voltage Regulators - Linear



MPN: TLV1117-33CDCYR

[ID]: 000178

[Price]: 0.36 USD

[QTY]: 2

[Category]: Voltage Regulators - Linear

[Desc]: 800-mA, 15-V, linear voltage regulator 4-SOT-223 0 to 125



MPN: TPS79018DBVR

[ID]: 000179

[Price]: 0.72 USD

[QTY]: 3

[Category]: Voltage Regulators - Linear

[Desc]: 50-mA, 10-V, low-IQ, low-dropout voltage regulator with low-noise 5-SOT-23 -40 to 125



MPN: REG103FA-3.3KTTT

[ID]: 000197

[Price]: 5.99 USD

[QTY]: 5

[Category]: Voltage Regulators - Linear

[Desc]: 500-mA, 15-V, low-dropout voltage regulator with power good & enable 5-DDPAK/T0-263 -40 to 85



MPN: TPS73033DBVR

[ID]: 000199

[Price]: 0.38 USD

[QTY]: 8

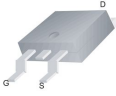
[Category]: Voltage Regulators - Linear

[Desc]: LDO Regulator Pos 3.3V 0.2A 5-Pin SOT-23 T/R / IC REG LDO



Bauteileliste vom 12.08.2022

3.3V 0.2A SOT23-5



MPN: LP2950CDT-5.0G

[ID]: 000201
[Price]: 0.37 USD
[QTY]: 20
[Category]: Voltage Regulators - Linear

[Desc]: Linear Voltage Regulator, LDO, Low Power, 100 mA, V out : 5.0 V; 1.0%



MPN: NCP7812TG

[ID]: 000205
[Price]: 0.17 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: NCP7812TG; Single Linear Voltage Regulator; 1A 12 V; 4%; 3-Pin TO-220



MPN: TPS79533DCQR

[ID]: 000207
[Price]: 2.05 USD
[QTY]: 5
[Category]: Voltage Regulators - Linear

[Desc]: LDO Regulator Pos 3.3V 0.5A 6-Pin (5+Tab) SOT-223 T/R



MPN: LM317MQDCYRG4

[ID]: 000208
[Price]: 0.34 USD
[QTY]: 4
[Category]: Voltage Regulators - Linear

[Desc]: LDO Regulator Pos 1.25V to 37V 0.5A 4-Pin(3+Tab) SOT-223 T/R



MPN: UA78M05CKVURG3

[ID]: 000209
[Price]: 0.39 USD
[QTY]: 10
[Category]: Voltage Regulators - Linear

[Desc]: 500-mA, 30-V, linear voltage regulator 3-T0-252 0 to 125



MPN: UA78M05IKVURG3

[ID]: 000210
[Price]: 0.39 USD
[QTY]: 10
[Category]: Voltage Regulators - Linear

[Desc]: 500-mA, 30-V, linear voltage regulator 3-T0-252 -40 to 125





MPN: REG103FA-5KTTT

[ID]: 000211
[Price]: 5.98 USD
[QTY]: 5
[Category]: Voltage Regulators - Linear

[Desc]: 500-mA, 15-V, low-dropout voltage regulator with power good & enable 5-DDPAK/T0-263 -40 to 85



MPN: L4940V5

[ID]: 000212
[Price]: 1.07 USD
[QTY]: 3
[Category]: Voltage Regulators - Linear

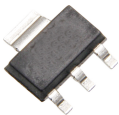
[Desc]: L4940 Series 1.5 A 5 V Fixed Output VLDO Regulator Flange Mount - T0-220



MPN: LP2951ACDR2G

[ID]: 000219
[Price]: 0.31 USD
[QTY]: 2
[Category]: Voltage Regulators - Linear

[Desc]: LDO Regulator, 100 mA, 30V, Micropower, with Shutdown Vout: 5.0 or Adj.; 0.5%



MPN: MCP1700T-3302E/MB

[ID]: 000295
[Price]: 0.4 USD
[QTY]: 3
[Category]: Voltage Regulators - Linear

[Desc]: Pwr Sply Func, Voltage Regulator, LDO, SOT-89, PD 1.635W, VO 3.3V, Regline +/-0.75%/V



MPN: MC7924CT

[ID]: 000411
[Price]: 0.11 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: Standard Regulator -24V 1A 3-Pin (3+Tab) T0-220 Rail



MPN: UA7812CKCT

[ID]: 000412
[Price]: 0.33 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: 1.5-A, 38-V, linear voltage regulator 3-T0-220 0 to 125





MPN: L7815CV

[ID]: 000413
[Price]: 0.28 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: L7815 Series 1.5 A 15 V Fixed Output Three Terminal Voltage Regulator - TO-220



MPN: MC7818CTG

[ID]: 000414
[Price]: 0.34 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: Linear Voltage Regulator, 1 A, 5 to 24 V, Positive Vout: 18.0 V; TJ = 0°C to +125°C



MPN: MC7824CTG

[ID]: 000415
[Price]: 0.29 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: Linear Voltage Regulator, 1 A, 5 to 24 V, Positive Vout: 24.0 V; TJ = 0°C to +125°C



MPN: MC7808CT

[ID]: 000416
[Price]: 0.17 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: IC Reg Linear 8V 1A T0220AB / Three Terminal Positive Fixed Voltage Regulators



MPN: L7905CV

[ID]: 000417
[Price]: 0.32 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: Standard Regulator Neg -5V 1.5A 3-Pin(3+Tab) TO-220AB Tube



MPN: LD1117V

[ID]: 000558
[Price]: 0.37 USD
[QTY]: 4
[Category]: Voltage Regulators - Linear

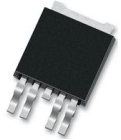
[Desc]: LDO Regulator Pos 1.25V to 15V 1.3A 3-Pin(3+Tab) TO-220AB Tube



MPN: MCP1703-3302E/DB

[ID]: 000559
[Price]: 0.68 USD
[QTY]: 18
[Category]: Voltage Regulators - Linear

[Desc]: Regulator; 3 SOT-223 4.4mm Tube; Low Iq250mA LDO; Vin 16V max; Vout =3.3V

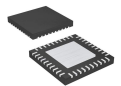


MPN: LP38500TS-ADJ/NOPB

[ID]: 000560
[Price]: 1.23 USD
[QTY]: 1
[Category]: Voltage Regulators - Linear

[Desc]: LDO Regulator Pos 0.6V to 5V 1.5A 6-Pin(5+Tab) TO-263 Tube

Voltage Regulators - Switching



MPN: MAX1566ETL+

[ID]: 000024
[Price]: 3.6 USD
[QTY]: 10
[Category]: Voltage Regulators - Switching

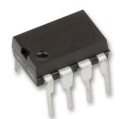
[Desc]: Power Management Specialized - PMIC 6Ch Digital Camera Power Supply



MPN: UC3610N

[ID]: 000051
[Price]: 4.63 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: Diode Rectifier Bridge Dual 50V 3A 8-Pin PDIP Tube



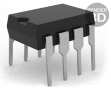
MPN: UCC38051P

[ID]: 000068
[Price]: 0.99 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: Power Factor Correction PWM CONTRLR 0.075mA 200KHz 8-Pin PDIP Tube



Bauteileliste vom 12.08.2022



MPN: MAX608EPA+

[ID]: 000100
[Price]: 2.62 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: DC DC Cntrlr Single-OUT Step Up 1.8V to 16.5V Input 8-Pin PDIP N



MPN: LT1073CN8#PBF

[ID]: 000113
[Price]: 5.03 USD
[QTY]: 2
[Category]: Voltage Regulators - Switching

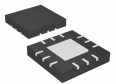
[Desc]: Conv DC-DC 1V to 30V Non-Inv/Inv/Step Up/Step Down Single-Out 50V 0.4A Micropower 8-Pin PDIP N



MPN: LT1073CS8#PBF

[ID]: 000114
[Price]: 6.25 USD
[QTY]: 2
[Category]: Voltage Regulators - Switching

[Desc]: Conv DC-DC 1V to 30V Non-Inv/Inv/Step Up/Step Down Single-Out 50V 0.4A 8-Pin SOIC N Tube



MPN: MAX1595ETC33+

[ID]: 000131
[Price]: 2.5 USD
[QTY]: 15
[Category]: Voltage Regulators - Switching

[Desc]: Switching Voltage Regulators Regulated 3.3/5.0V Step-Up/Step-Down



MPN: MAX608ESA+

[ID]: 000143
[Price]: 3.91 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: DC DC Cntrlr Single-OUT Step Up 1.8V to 16.5V Input 8-Pin SOIC N



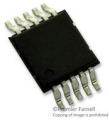
MPN: TPS61040DBVR

[ID]: 000177
[Price]: 0.77 USD
[QTY]: 3
[Category]: Voltage Regulators - Switching



Bauteileliste vom 12.08.2022

[Desc]: Conv DC-DC 1.8V to 6V Step Up Single-Out 1.8V to 28V 0.4A
5-Pin SOT-23 T/R



MPN: TPS60502DGS

[ID]: 000180
[Price]: 0.76 USD
[QTY]: 3
[Category]: Voltage Regulators - Switching

[Desc]: 250-mA, 1.8-V High-Efficiency Step-Down Charge Pump 10-VSSOP
-40 to 85



MPN: MAX1722EZK+T

[ID]: 000185
[Price]: 2.3 USD
[QTY]: 2
[Category]: Voltage Regulators - Switching

[Desc]: Conv DC-DC Single Step Up 0.8V to 5.5V 5-Pin TSOT-23 T/R

MPN: TPS60130PWPG4

[ID]: 000186
[Price]: undef/offer
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: Regulated 5V high Efficiency Charge Pump DC/DC Converter
20-HTSSOP -40 to 85



MPN: TPS60400DBVT

[ID]: 000187
[Price]: 0.63 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: 60mA Charge Pump Voltage Inverter with Variable Switching
Frequency 5-SOT-23 -40 to 85



MPN: LNK304GN

[ID]: 000189
[Price]: 0.55 USD
[QTY]: 4
[Category]: Voltage Regulators - Switching

[Desc]: LNK304 Series 700 V 66 kHz SMT Energy-Efficient Off-Line
Switcher IC - SMD-8B



MPN: TPS40200D

[ID]: 000202
[Price]: 1.36 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching



Bauteileliste vom 12.08.2022

[Desc]: Buck Dc/dc Controller, 8-SOIC; Supply Vo; Msl: Msl 1 - Unlimited; Svhc: No Svhc (15-JAN-2019)



MPN: TL2575HV-ADJIKTTR

[ID]: 000206
[Price]: 2.1 USD
[QTY]: 10
[Category]: Voltage Regulators - Switching

[Desc]: Conv DC-DC 4.75V to 60V Step Down Single-Out 1.23V to 37V 1A 6-Pin(5+Tab) TO-263 T/R



MPN: TL2575-ADJIN

[ID]: 000213
[Price]: 1.14 USD
[QTY]: 10
[Category]: Voltage Regulators - Switching

[Desc]: Conv DC-DC 4.75V to 40V Step Down Single-Out 1.23V to 37V 1A 16-Pin PDIP Tube



MPN: TL2575-05IKTTRG3

[ID]: 000214
[Price]: 1.47 USD
[QTY]: 7
[Category]: Voltage Regulators - Switching

[Desc]: 1-A Simple Step-Down Switching Voltage Regulators 5-DDPAK/TO-263 -40 to 125



MPN: TL2575HV-05IKTTR

[ID]: 000215
[Price]: 2.1 USD
[QTY]: 15
[Category]: Voltage Regulators - Switching

[Desc]: 1-A Simple Step-Down Switching Voltage Regulators 5-DDPAK/TO-263 -40 to 125



MPN: TL2575HV-33IKTTR

[ID]: 000216
[Price]: 1.9 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: 1-A Simple Step-Down Switching Voltage Regulators 5-DDPAK/TO-263 -40 to 125



MPN: TL2575-05IKTTR

[ID]: 000217
[Price]: 1.36 USD



[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: 1-A Simple Step-Down Switching Voltage Regulators
5-DDPAK/T0-263 -40 to 125



MPN: TL2575-ADJIKTTR

[ID]: 000218
[Price]: 1.26 USD
[QTY]: 12
[Category]: Voltage Regulators - Switching

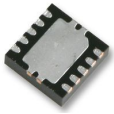
[Desc]: 1-A Simple Step-Down Switching Voltage Regulators
5-DDPAK/T0-263 -40 to 125



MPN: LNK500G

[ID]: 000222
[Price]: undef/offer
[QTY]: 44
[Category]: Voltage Regulators - Switching

[Desc]: Energy Efficient, CV or CV/CC Switcher for Very Low Cost
Adapters and Chargers



MPN: TPS63030DSKT

[ID]: 000281
[Price]: 1.39 USD
[QTY]: 5
[Category]: Voltage Regulators - Switching

[Desc]: High Efficient Single Inductor Buck-Boost Converter with 1-A
Switches 10-S0N -40 to 125



MPN: MC34063ADG

[ID]: 000287
[Price]: 0.29 USD
[QTY]: 97
[Category]: Voltage Regulators - Switching

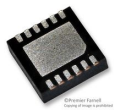
[Desc]: Buck / Boost / Inverting Regulator, Switching, 1.5 A TA= 0°C
to +70°C



MPN: MAX1595EUA50+

[ID]: 000291
[Price]: 2.54 USD
[QTY]: 15
[Category]: Voltage Regulators - Switching

[Desc]: Switching Voltage Regulators Regulated 3.3/5.0V
Step-Up/Step-Down

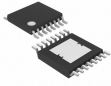


MPN: LM3668SD-2833/NOPB



[ID]: 000296
[Price]: 1.47 USD
[QTY]: 18
[Category]: Voltage Regulators - Switching

[Desc]: 1A, High Efficiency Dual Mode Single Inductor Buck-Boost DC/DC Converter 12-WSO



MPN: MAX16977RAUE/V+

[ID]: 000311
[Price]: 5.0 USD
[QTY]: 20
[Category]: Voltage Regulators - Switching

[Desc]: 36V, 2A, 2.2MHz Step-Down Converter with Low Operating Current

MPN: LMR14206XMKX/NOPB

[ID]: 000533
[Price]: 1.27 USD
[QTY]: 1
[Category]: Voltage Regulators - Switching

[Desc]: 4.5V to 42V, 0.6A Step-Down DC/DC Switching Regulator in SOT-23 Package 6-SOT-23-THIN -40 to 125



MPN: LM46002PWPR

[ID]: 000538
[Price]: 2.76 USD
[QTY]: 2
[Category]: Voltage Regulators - Switching

[Desc]: 3.5V to 60V, 2A Synchronous Step-Down Voltage Converter 16-HTSSOP -40 to 125

Voltage Supervisors



MPN: PCA9534DW

[ID]: 000138
[Price]: 1.11 USD
[QTY]: 4
[Category]: Voltage Supervisors

[Desc]: 8-bit 2.3- to 5.5-V I2C/SMBus I/O expander with interrupt & config registers 16-SOIC -40 to 85





MPN: MAX823SEXK+T

[ID]: 000535

[Price]: 2.72 USD

[QTY]: 5

[Category]: Voltage Supervisors

[Desc]: Processor Supervisor 2.93V 2.5V/3V/3.3V/5V 5-Pin SC-70 T/R

Zener Diodes



MPN: 1SMA5929BT3G

[ID]: 000323

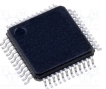
[Price]: 0.13 USD

[QTY]: 200

[Category]: Zener Diodes

[Desc]: Zener Diode Single 15V 5% 90hm 1500mW Automotive 2-Pin SMA T/R / DIODE ZENER 15V 1.5W SMA

undefined



MPN: VS1053B-L

[ID]: 000047

[Price]: undef/offer

[QTY]: 8

[Category]: undefined

[Desc]: VS1053B MP3/WAV/OGG/MIDI Player & Recorder (CODEC) Chip

NO IMAGE
AVAILABLE

MPN: KM44C256BJ-7

[ID]: 000124

[Price]: undef/offer

[QTY]: 6

[Category]: undefined

[Desc]:

MPN: 2N3906S-RTK/H



Bauteileliste vom 12.08.2022

[ID]: 000194
[Price]: undef/offer
[QTY]: 50
[Category]: undefined

[Desc]: 40V 350mW 200mA 100a10mA1V 250MHz 400mVa50mA5mA +150;Ía(Tj)
SOT-23 Bipolar Transistors - BJT ROHS



MPN: EC12E24404A8

[ID]: 000237
[Price]: 1.08 USD
[QTY]: 1
[Category]: undefined

[Desc]: Encoder, Vertical, 12Mm, 24Det, 24Ppr Rohs Compliant: Yes



MPN: 687650200002

[ID]: 000241
[Price]: 2.52 USD
[QTY]: 1
[Category]: undefined

[Desc]: 6876 FFC Jumper Cable; 0.5mm; 200mm Cable Length; 500 mA; 60
V ac



MPN: OFT-5301

[ID]: 000262
[Price]: 0.09 USD
[QTY]: 50
[Category]: undefined

[Desc]: Phototransistor 5.0MM Round



MPN: MC08310015

[ID]: 000265
[Price]: 0.35 USD
[QTY]: 10
[Category]: undefined

[Desc]: Neon Lamp, Wire Ended, T2



MPN: VT935G

[ID]: 000266
[Price]: 1.28 USD
[QTY]: 2
[Category]: undefined

[Desc]: Light Dependent Resistor, 80MW



MPN: E6SB25.0000F15D35

[ID]: 000271
[Price]: undef/offer



Bauteileliste vom 12.08.2022

[QTY]: 4
[Category]: undefined
[Desc]: Crystal SMD 25.000MHz 3.5x6mm

NO IMAGE
AVAILABLE

MPN: LT3490CS8

[ID]: 000290
[Price]: undef/offer
[QTY]: 2
[Category]: undefined
[Desc]:

NO IMAGE
AVAILABLE

MPN: LT3490CN

[ID]: 000318
[Price]: undef/offer
[QTY]: 2
[Category]: undefined
[Desc]:

NO IMAGE
AVAILABLE

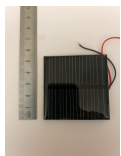
MPN: SS210A

[ID]: 000333
[Price]: undef/offer
[QTY]: 150
[Category]: undefined
[Desc]: Surface Mount Schottky Rectifier



MPN: CRCW060333K0FKTABC

[ID]: 000337
[Price]: undef/offer
[QTY]: 4500
[Category]: undefined
[Desc]: Res Thick Film 0603 33K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



MPN: MAN-DIV-1

[ID]: 000360
[Price]: undef/offer
[QTY]: 1
[Category]: undefined
[Desc]: Solarcell



MPN: MAN-2JE04

[ID]: 000375
[Price]: undef/offer
[QTY]: 2
[Category]: undefined



[Desc]: GSM Antenna 2G 3G

NO IMAGE
AVAILABLE

MPN: HR911105A

[ID]: 000377
[Price]: undef/offer
[QTY]: 5
[Category]: undefined

[Desc]: HanRun RJ45 Single Port Connector



MPN: MAN-CON-16

[ID]: 000380
[Price]: undef/offer
[QTY]: 5
[Category]: undefined

[Desc]: 4mm banana jack



MPN: MAN-SPEAKER-1

[ID]: 000382
[Price]: undef/offer
[QTY]: 1
[Category]: undefined

[Desc]: 8ohm speaker visaton 2901



MPN: MAN-LAB-1

[ID]: 000383
[Price]: undef/offer
[QTY]: 10
[Category]: undefined

[Desc]: Black crocodile clamps



MPN: MAN-LAB-2

[ID]: 000384
[Price]: undef/offer
[QTY]: 10
[Category]: undefined

[Desc]: Red crocodile clamps



MPN: MAN-BUTTON-3

[ID]: 000389
[Price]: undef/offer
[QTY]: 40
[Category]: undefined

[Desc]: SMD Tactile button

NO IMAGE
AVAILABLE



Bauteileliste vom 12.08.2022

MPN: MPRRP-A-105

[ID]: 000390
[Price]: 10.4 USD
[QTY]: 1
[Category]: undefined

[Desc]: WIRE, 0.15MM, ASSORTED, PACK 4; Jacket Material: -; Jacket Colour: Gold, Green, Pink, Violet; Wire Gauge: 38SWG;...



MPN: MAN-CON-25

[ID]: 000392
[Price]: undef/offer
[QTY]: 40
[Category]: undefined

[Desc]: 2.54mm jumper



MPN: MAN-MECH-1

[ID]: 000406
[Price]: undef/offer
[QTY]: 2
[Category]: undefined

[Desc]: Heatsink



MPN: MC7912CT

[ID]: 000418
[Price]: undef/offer
[QTY]: 1
[Category]: undefined

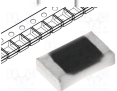
[Desc]: LDO Regulator Neg -12V 1A 3-Pin(3+Tab) TO-220 Rail



MPN: VEC3R0 256QG

[ID]: 000431
[Price]: 1.94 USD
[QTY]: 2
[Category]: undefined

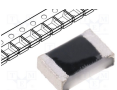
[Desc]: CAPACITOR, 25F, 3V, SUPER CAPACITOR, RADIAL; Capacitance: 25F; Voltage Rating: 3V; Capacitor Terminals: Radial...



MPN: CRCW0805220RFKTABC

[ID]: 000435
[Price]: undef/offer
[QTY]: 4000
[Category]: undefined

[Desc]: Res Thick Film 0805 220 Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD T/R





MPN: CRCW0603150KFKTABC

[ID]: 000436
[Price]: undef/offer
[QTY]: 3500
[Category]: undefined

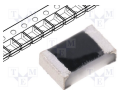
[Desc]: Res Thick Film 0603 150K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



MPN: CRCW06031K00FKTABC

[ID]: 000437
[Price]: undef/offer
[QTY]: 3500
[Category]: undefined

[Desc]: SMD Resistor 0603 0, 1W 1% 1K Taped



MPN: 0603SAF3901T5E

[ID]: 000441
[Price]: undef/offer
[QTY]: 4000
[Category]: undefined

[Desc]: Res Thick Film 0603 3.9K Ohm 1% 0.1W(1/10W) ±100ppm/°C Pad SMD T/R



MPN: CRCW060375K0FKTABC

[ID]: 000445
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

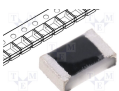
[Desc]: Res Thick Film 0603 75K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



MPN: CRCW06031K60FKTABC

[ID]: 000448
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

[Desc]: Res Thick Film 0603 1.6K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



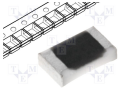
MPN: CRCW06037K50FKTABC

[ID]: 000451
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

[Desc]: Res Thick Film 0603 7.5K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



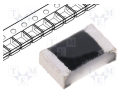
Bauteileliste vom 12.08.2022



MPN: CRCW080510K0FKTABC

[ID]: 000453
[Price]: undef/offer
[QTY]: 4000
[Category]: undefined

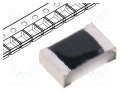
[Desc]: Res Thick Film 0805 10K Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD T/R



MPN: 0603SAF2701T5E

[ID]: 000459
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

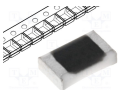
[Desc]:



MPN: CRCW06031M00FKTABC

[ID]: 000460
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

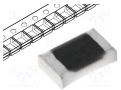
[Desc]: Res Thick Film 0603 1M Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD T/R



MPN: CRCW08051K00FKTABC

[ID]: 000461
[Price]: undef/offer
[QTY]: 2100
[Category]: undefined

[Desc]: Res Thick Film 0805 1K Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD T/R



MPN: CRCW0805330RFKTABC

[ID]: 000462
[Price]: undef/offer
[QTY]: 4000
[Category]: undefined

[Desc]: Res Thick Film 0805 330 Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD T/R



MPN: CRCW0603220RFKTABC

[ID]: 000463
[Price]: undef/offer
[QTY]: 3000
[Category]: undefined

[Desc]: Res Thick Film 0603 220 Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD



Bauteileliste vom 12.08.2022

T/R



MPN: CRCW06036K20FKTABC

[ID]: 000464

[Price]: undef/offer

[QTY]: 3000

[Category]: undefined

[Desc]: Res Thick Film 0603 6.2K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD
T/R



MPN: CRCW06034K70FKTABC

[ID]: 000465

[Price]: undef/offer

[QTY]: 3000

[Category]: undefined

[Desc]: Res Thick Film 0603 4.7K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD
T/R



MPN: CRCW0603680RFKTABC

[ID]: 000466

[Price]: undef/offer

[QTY]: 3000

[Category]: undefined

[Desc]: Res Thick Film 0603 680 Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD
T/R



MPN: CRCW06032K20FKTABC

[ID]: 000467

[Price]: undef/offer

[QTY]: 3000

[Category]: undefined

[Desc]: Res Thick Film 0603 2.2K Ohm 1% 0.1W(1/10W) ±100ppm/C Pad SMD
T/R

NO IMAGE
AVAILABLE

MPN: 1206F-101J-01

[ID]: 000492

[Price]: undef/offer

[QTY]: 20

[Category]: undefined

[Desc]:

NO IMAGE
AVAILABLE

MPN: DS1-25-1.4-500/A

[ID]: 000511

[Price]: undef/offer

[QTY]: 9

[Category]: undefined



Bauteileliste vom 12.08.2022

[Desc]:



MPN: QCS25.0000F18B23R

[ID]: 000556

[Price]: 0.16 USD

[QTY]: 10

[Category]: undefined

[Desc]:

NO IMAGE
AVAILABLE

MPN: 3314G-201ECT

[ID]: 000563

[Price]: undef/offer

[QTY]: 5

[Category]: undefined

[Desc]:



MPN: PMEG6010CEJ

[ID]: 000566

[Price]: undef/offer

[QTY]: 14

[Category]: undefined

[Desc]: Diode Schottky 60V 1A 2-Pin SOD-323F T/R