

# Stückliste

C1	= 100nF	LED14	= LED Anzeige
C2	= 4,7µF	LED15	= LED Anzeige
C3	= 22pF	LED16	= LED Anzeige
C4	= 22pF	LED17	= LED Anzeige
C5	= 100nF	LED18	= LED Anzeige
C6	= 100nF	LED19	= LED Anzeige
C7	= 33µF	LED20	= LED Anzeige
C8	= 100nF	LED21	= LED Anzeige
C9	= 22µF	LED22	= LED Anzeige
C10	= 100nF	LED23	= LED Anzeige
C11	= 33µF	LED24	= LED Anzeige
C12	= 100nF	LED25	= LED Anzeige
C13	= 22µF	LED26	= LED Anzeige
C14	= 100nF	LED27	= LED Anzeige
D1	= BAT85	LED28	= LED Anzeige
D2	= BAT85	LED29	= LED Anzeige
D3	= BZX83V003.6	LED30	= LED Anzeige
D4	= BZX83V003.6	LED31	= LED Anzeige
D5	= 1N4001	LED32	= LED Anzeige
D6	= 1N4001	LED33	= LED Anzeige
IC 1	= ATmega32	LED34	= LED Anzeige
IC 2	= ATTiny44	LED35	= LED Anzeige
IC 3	= Spannungsregler 7805	LED36	= LED Anzeige
IC 4	= Spannungsregler 7812	LED37	= LED Anzeige
IC 5	= Optokopler	LED38	= LED Anzeige
IC 6	= Optokopler	LED39	= LED Anzeige
JP 1	= zwei Poliger Jumper	LED40	= LED Anzeige
LED1	= Programier LED	LED41	= LED Anzeige
LED2	= Farbe Grün; Zeit ist aktiviert	LED42	= LED Anzeige
LED3	= Farbe Rot; Zeit ist deaktiviert	LED43	= LED Anzeige
LED4	= Farbe: gelb; leuchtet wenn Zeit oder Datum eingestellt wird	LED44	= LED Anzeige
LED5	= LED Anzeige	LED45	= LED Anzeige
LED6	= LED Anzeige	LED46	= LED Anzeige
LED7	= LED Anzeige	Q1	= 15MHz
LED8	= LED Anzeige	R1	= 2,2k
LED9	= LED Anzeige	R2	= 68
LED10	= LED Anzeige	R3	= 180
LED11	= LED Anzeige	R4	= 68
LED12	= LED Anzeige	R5	= 820
LED13	= LED Anzeige	R6	= 120
		R7	= 120
		R8	= 120
		R9	= 82

R10 = 82  
R11 = 82  
R12 = 82  
R13 = 82  
R14 = 82  
R15 = 82  
R16 = 82  
R17 = 82  
R18 = 82  
R19 = 82

Rel1 = 1 x Ein schaltet den Verbraucher

S1 = Reset  
S2 = On / Off  
S3 = Clock  
S4 = DATE  
S5 = TIME INTERVALE  
S6 = SET  
S7 = +  
S8 = -

T1 = C556B  
T2 = C556B  
T3 = C556B  
T4 = C556B  
T5 = C556B  
T6 = C556B  
T7 = C556B