

Example T1010MH:

T = Glass passivated Triac

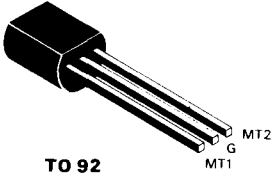
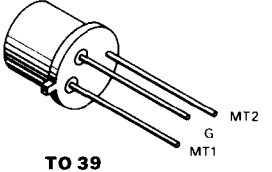
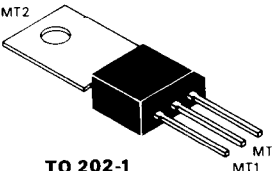
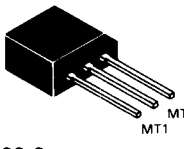
10 = 10 A

10 = I_{GT} 25/25/25/25 mA

M = 600 V

H = TO-220

Technology	Current Range	I _{GT} -Current Range	Voltage	Package
SCR	01 = up to 1 A	Sensitive Gate SCR'S (<200 μA)	Y = 30	A = TO-92
E = Epitaxial (Fast)	02 = up to 2 A		F = 60	B = RD 26
F = Fast (gold doped, glass passivated)	03 = 3 A	Code Min Max (μA)	A = 100	D = TO-18
L = Light activated	04 = 4 A	00 = - 20	B = 200	E = TO-202-1
M = Mesa	05 = 5 A	01 = 1 20	C = 300	F = TO-202-2
P = Planar	06 = 6 A	02 = - 200	D = 400	G = TO-39
S = Glass passivated	08 = 8 A	03 = 20 200	M = 600	H = TO-220
X = Top Glass	10 = 10 A	04 = - 50	S = 700	J = TO-220 Isolated
TRIAC	12 = 12 A	05 = 20 50	N = 800	K = RD 101 Isolated
T = Glass passivated	15 = 15 A	06 = 50 200	P = 1000	N = TO-48L, 1/4"- 28UNF-2A Thread
Z = Top Glass	16 = 16 A	07 = - 5	V = 1200	P = TO-48L, Metric M6 Thread
DIAC	25 = 25 A	08 = 1 5	Z = 1400	R = DO-35
D = Glass passivated	40 = 40 A	09 = - 1		T = TO-92 Taped and Reeled
		10 = 5 20		V = Vial
		Non-Sensitive SCR'S (>200 μA)		W = Waffle Pack
		Code Min Max (mA)		X = Expanded Wafer
		05 = - 5		Y = Unscribed Wafer
		07 = 5 10		Z = Specials
		08 = - 10		
		10 = 10 25		
		12 = 25 50		
		13 = - 50		
		14 = 30 75		
		TRIACS		
		Code mA max. in Quad.		
		Code 1 2 3 4		
		02 = 3 3 3 3		
		05 = 5 5 5 5		
		09 = 10 10 10 10		
		10 = 25 25 25 25		
		12 = 50 50 50 50		
		13 = 50 50 50 75		
		Special Selections on SCR'S and TRIACS		
		Codes 20 to 99		

Package	IT(RMS) (Amps)	VDRM VRRM	IGT(mA) Maximum			
			Q1-Q4 3	Q1-Q4 5	Q1-Q4 10	Q1-Q4 25
 <p>TO 92</p>	0.8	200	Z0102BA	Z0105BA	Z0109BA	Z0110BA
		400	Z0102DA	Z0105DA	Z0109DA	Z0110BA
		600	Z0102MA	Z0105MA	Z0109MA	Z0110MA
		800	Z0102NA	Z0105NA	Z0109NA	Z0110NA
 <p>TO 39</p>	3	200	Z0302BG	Z0305BG	Z0309BG	Z0310BG
		400	Z0302DG	Z0305DG	Z0309DG	Z0310DG
		600	Z0302MG	Z0305MG	Z0309MG	Z0310MG
		800	Z0302NG	Z0305NG	Z0309NG	Z0310NG
 <p>TO 202-1</p>	4	200	Z0402BE	Z0405BE	Z0409BE	Z0410BE
		400	Z0402DE	Z0405DE	Z0409DE	Z0410DE
		600	Z0402ME	Z0405ME	Z0409ME	Z0410ME
		800	Z0402NE	Z0405NE	Z0409NE	Z0410NE
 <p>TO 202-2</p>	4	200	Z0402BF	Z0405BF	Z0409BF	Z0410BF
		400	Z0402DF	Z0405DF	Z0409DF	Z0410DF
		600	Z0402MF	Z0405MF	Z0409MF	Z0410MF
		800	Z0402NF	Z0405NF	Z0409NF	Z0410NF