



8. SC-59 RESISTIVE TRANSISTOR

(Package): SC-59



8.1 MUN211T1 SERIES(PNP)

Pinout: 1-Emitter, 2-Base, 3-Collector

TYPE	V _{CEO} V	V _{CE0} V	I _c mA	P _D mW	h _{FE}		V _{CE(sat)}		STYLE	R ₁ (K)	R ₂ (K)
					Min/Max	I _c /V _{CE} mA/V	Max Volts	I _c /I _B (I _E) mA			
MUN2111T1	50	50	100	200	35/60	5.0/10	0.25	10/(0.3)	1	10	10
MUN2112T1	50	50	100	200	60/100	5.0/10	0.25	10/(0.3)	1	22	22
MUN2113T1	50	50	100	200	80/140	5.0/10	0.25	10/(0.3)	1	47	47
MUN2114T1	50	50	100	200	80/140	5.0/10	0.25	10/(0.3)	1	10	47
MUN2115T1	50	50	100	200	160/250	5.0/10	0.25	10/(0.3)	1	10	∞
MUN2116T1	50	50	100	200	160/250	5.0/10	0.25	10/1	1	4.7	∞
MUN2130T1	50	50	100	200	3.0/5.0	5.0/10	0.25	10/(0.3)	1	1.0	1.0
MUN2131T1	50	50	100	200	8.0/15	5.0/10	0.25	10/5	1	2.2	2.2
MUN2132T1	50	50	100	200	15/27	5.0/10	0.25	10/1	1	4.7	4.7
MUN2133T1	50	50	100	200	80/140	5.0/10	0.25	10/(0.3)	1	4.7	47
MUN2134T1	50	50	100	200	80/130	5.0/10	0.25	10/1	1	22	47

8.2 MUN221T1 SERIES(NPN)

(Package): SC-59



Pinout: 1-Emitter, 2-Base, 3-Collector

TYPE	V _{CEO} V	V _{CE0} V	I _c mA	P _D mW	h _{FE}		V _{CE(sat)}		STYLE	R ₁ (K)	R ₂ (K)
					Min/Max	I _c /V _{CE} mA/V	Max Volts	I _c /I _B (I _E) mA			
MUN2211T1	50	50	100	200	35/60	5.0/10	0.25	10/(0.3)	1	10	10
MUN2212T1	50	50	100	200	60/100	5.0/10	0.25	10/(0.3)	1	22	22
MUN2213T1	50	50	100	200	80/140	5.0/10	0.25	10/(0.3)	1	47	47
MUN2214T1	50	50	100	200	80/140	5.0/10	0.25	10/(0.3)	1	10	47
MUN2215T1	50	50	100	200	160/350	5.0/10	0.25	10/1	1	10	∞
MUN2216T1	50	50	100	200	160/350	5.0/10	0.25	10/1	1	4.7	∞
MUN2230T1	50	50	100	200	3.0/5.0	5.0/10	0.25	10/5	1	1.0	1.0
MUN2231T1	50	50	100	200	8.0/15	5.0/10	0.25	10/5	1	2.2	2.2
MUN2232T1	50	50	100	200	15/30	5.0/10	0.25	10/1	1	4.7	4.7
MUN2233T1	50	50	100	200	80/200	5.0/10	0.25	10/1	1	4.7	47
MUN2234T1	50	50	100	200	80/150	5.0/10	0.25	10/1	1	22	47