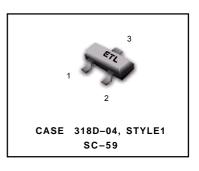


PNP General Purpose Amplifier Transistor Surface Mount

COLLECTOR 3 2 1 BASE EMITTER

MSB710-RT1



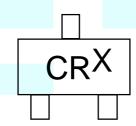
MAXIMUM RATINGS $(T_A = 25^{\circ}C)$

Rating	Symbol	Value	Unit	
Collector-Base Voltage	$V_{(BR)CBO}$	-60	Vdc	
Collector-Emitter Voltage	V _{(BR)CEO}	-50	Vdc	
Emitter-Base Voltage	V _{(BR)EBO}	-7.0	Vdc	
Collector Current - Continuous	Ic	-500	mAdc	
Collector Current - Peak	I _{C(P)}	-1.0	Adc	

THERMAL CHARACTERISTICS

Characteristic	Symbol	Max	Unit	
Power Dissipation	P _D	200	mW	
Junction Temperature	Τ _J	150	°C	
Storage Temperature	T _{stg}	− 55 ~ + 150	°C	

DEVICE MARKING



The "X" represents a smaller alpha digit Date Code. The Date Code indicates the actual month in which the part was manufactured.