

深圳市晶泰源电子有限公司

BC856A,B TRANSISTOR (PNP)

BC857A, B,C

BC858A, B,C

FEATURES

- Ideally suited for automatic insertion
- For Switching and AF Amplifier Applications

MAXIMUM RATINGS ($T_A=25^{\circ}\text{C}$ unless otherwise noted)

Symbol	Parameter	Value	Units
V_{CB0}	Collector-Base Voltage		
	BC856	-80	V
	BC857	-50	
BC858	-30		
V_{CEO}	Collector-Emitter Voltage		
	BC856	-65	V
	BC857	-45	
BC858	-30		
V_{EBO}	Emitter-Base Voltage	-5	V
I_C	Collector Current –Continuous	-0.1	A
P_C	Collector Power Dissipation	225	mW
T_J	Junction Temperature	150	$^{\circ}\text{C}$
T_{stg}	Storage Temperature	-65-150	$^{\circ}\text{C}$

SOT-23



1. BASE
2. EMITTER
3. COLLECTOR

DEVICE MARKING

BC856A=3A; BC856B=3B;
BC857A=3E; BC857B=3F; BC857C=3G;
BC858A=3J; BC858B=3K; BC858C=3L