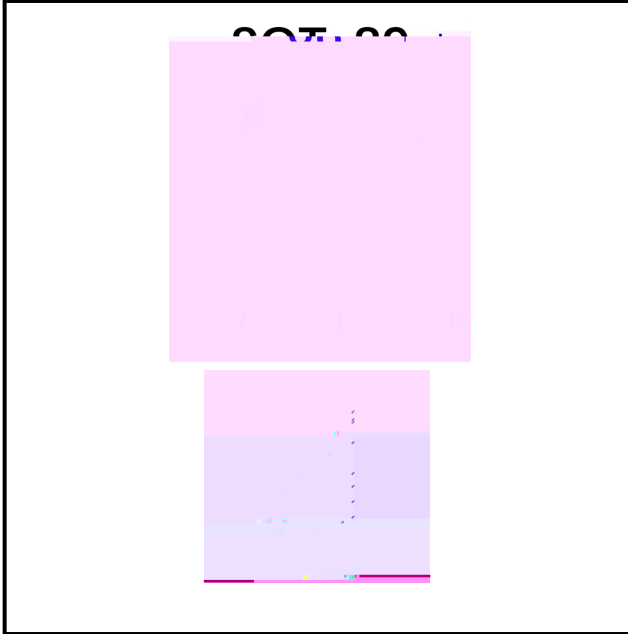




PBSS4540X



- Moisture sensitivity level 1
- Halogen free and RoHS compliant
- Surface mount package ideally suited for automatic insertion

- Signal amplification
- Switching circuit

- SOT-89
- Tin plated leads, solderable per J-STD-002 and JESD22-B102

■ (T_a=25 Unless otherwise specified)

Device marking code				1B
Collector-base voltage	V _{CBO}	V	I _C =100uA, I _E =0	40
Collector-emitter voltage	V _{CEO}	V	I _C =1mA, I _B =0	40
Emitter-base voltage	V _{EBO}	V	I _E =100uA, I _C =0	6
Collector current	I _C	A		4
Power dissipation	P _D	mW		550
Junction temperature	T _J			-55 to +150
Storage temperature	T _{STG}			-55 to +150



PBSS4540X

