

2SC1312 Transistors

Si NPN Lo-Pwr BJT

Military/High-Rel N

$V_{(BR)CEO}$ (V) 35

$V_{(BR)CBO}$ (V) 35

$I_{(C)}$ Max. (A) 100m

Absolute Max. Power Diss. (W) 150m

Maximum Operating Temp (\varnothing C) 125 \varnothing

$I_{(CBO)}$ Max. (A) 100n \varnothing

@ $V_{(CBO)}$ (V) (Test Condition)

$V_{(CE)sat}$ Max. (V)

@ $I_{(C)}$ (A) (Test Condition)

@ $I_{(B)}$ (A) (Test Condition)

$h_{(FE)}$ Min. Current gain. 600

$h_{(FE)}$ Max. Current gain.

@ $I_{(C)}$ (A) (Test Condition) 1.0m

@ $V_{(CE)}$ (V) (Test Condition) 6.0

$f_{(T)}$ Min. (Hz) Transition Freq 100M

@ $I_{(C)}$ (A) (Test Condition)

@ $V_{(CE)}$ (V) (Test Condition)

$C_{(obo)}$ (Max) (F)

@ $V_{(CB)}$ (V) (Test Condition)

@Freq. (Hz) (Test Condition)