

BC535 Transistors

Si NPN Lo-Pwr BJT

Military/High-Rel N

$V_{(BR)CEO}$ (V) 80

$V_{(BR)CBO}$ (V) 80

I_C Max. (A)

Absolute Max. Power Diss. (W) 625m

Maximum Operating Temp ($^{\circ}C$) 150 \bar{o}

I_{CBO} Max. (A) 100n

@ 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. 50

h_{FE} Max. Current gain.

@ I_C (A) (Test Condition) 10m

@ V_{CE} (V) (Test Condition) 1.0

f_T Min. (Hz) Transition Freq 50M

@ I_C (A) (Test Condition)

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

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

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

@Freq. (Hz) (Test Condition)