

BC237PA Transistors

Si NPN LP HF BJT

Military/High-Rel N

$V_{(BR)CEO}$ (V) 45

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

I_C Max. (A) 100m

Absolute Max. Power Diss. (W) 300m

Maximum Operating Temp (θC) 150 \bar{o}

I_{CBO} Max. (A) 15n \times

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

h_{FE} Min. Current gain. 170

h_{FE} Max. Current gain.

@ I_C (A) (Test Condition) 2.0m

@ V_{CE} (V) (Test Condition) 5.0

f_T Min. (Hz) Transition Freq 250M

@ I_C (A) (Test Condition)

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

V_{CEsat} Max. (V)

@ I_C (A) (Test Condition)

@ I_B (A) (Test Condition)

h_{fe} Min. SS Current gain.

@ I_C (A) (Test Condition)

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