



2SC2412 Transistors

Si NPN Lo-Pwr BJT

Military/High-Rel N

$V_{(BR)CEO}$ (V) 40

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

I_C Max. (A) 100m

Absolute Max. Power Diss. (W) 200m

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

I_{CBO} Max. (A)

@ 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. 560

h_{FE} Max. Current gain.

@ I_C (A) (Test Condition)

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

f_T Min. (Hz) Transition Freq 180M

@ I_C (A) (Test Condition)

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

$C_{(obo)}$ (Max) (F) 2.0p

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

@Freq. (Hz) (Test Condition)