

2N818 Transistors

Ge NPN Lo-Pwr BJT

Military/High-Rel N

$V_{(BR)CEO}$ (V) 15

$V_{(BR)CBO}$ (V) 30

I_C Max. (A) 400m

Absolute Max. Power Diss. (W) 75m

Maximum Operating Temp ($^{\circ}C$) 100p

I_{CBO} Max. (A) 10u

@ V_{CBO} (V) (Test Condition) 25

h_{FE} Min. Current gain. 20

h_{FE} Max. Current gain.

@ I_C (A) (Test Condition) 50m

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

h_{fe} Min. SS Current gain.

@ I_C (A) (Test Condition)

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

@ Freq. (Hz) (Test Condition)

f_T Min. (Hz) Transition Freq

@ I_C (A) (Test Condition)

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

C_{obo} (Max) (F) 20p

@ V_{CB} (V) (Test Condition) 6.0