

2N3375 Transistors

Bipolar NPN UHF/Microwave Transistor

Military/High-Rel N

V(BR)CEO (V) 40

V(BR)CBO (V) 65

I(C) Max. (A) 500m

Absolute Max. Power Diss. (W) 12

Minimum Operating Temp (\circ C)

Maximum Operating Temp (\circ C) 200#

I(CBO) Max. (A) 100u°

@V(CBO) (V) (Test Condition) 30

h(FE) Max. Current gain. 100

@I(C) (A) (Test Condition) 250m

@V(CE) (V) (Test Condition) 5.0

f(T) Min. (Hz) Transition Freq 500M

@I(C) (A) (Test Condition) 125m

@V(CE) (V) (Test Condition) 28

Power Gain Min. (dB)

@I(C) (A) (Test Condition)

@V(CE) (V) (Test Condition)

@Freq. (Hz) (Test Condition)

Noise Figure Min. (dB)

@I(C) (A) (Test Condition)