

B3465 Transistors

Si NPN Power HF BJT

Military/High-Rel N

V(BR)CEO (V) 60

V(BR)CBO (V) 100

I(C) Max. (A) 3.0

Absolute Max. Power Diss. (W) 5.0

Maximum Operating Temp (°C) 175

I(CBO) Max. (A) 100n

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

h(FE) Min. Current gain. 40

h(FE) Max. Current gain.

@I(C) (A) (Test Condition) 1.0

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

f(T) Min. (Hz) Transition Freq 200M

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

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

V(CE)sat Max. (V)

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

@I(B) (A) (Test Condition)

Package Style TO-5

Mounting Style T