

# BF342 Transistors

## Si PNP Lo-Pwr BJT

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Military/High-Rel N

$V_{(BR)CEO}$  (V) 32

$V_{(BR)CBO}$  (V) 35

$I_{(C)}$  Max. (A) 50m

Absolute Max. Power Diss. (W) 250m

Maximum Operating Temp ( $^{\circ}C$ ) 150p

$I_{(CBO)}$  Max. (A) 100nØ

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

$V_{(CE)sat}$  Max. (V)

@  $I_{(C)}$  (A) (Test Condition)

@  $I_{(B)}$  (A) (Test Condition)

$h_{(FE)}$  Min. Current gain. 60

$h_{(FE)}$  Max. Current gain.

@  $I_{(C)}$  (A) (Test Condition) 2.5m

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

$f_{(T)}$  Min. (Hz) Transition Freq 80M

@  $I_{(C)}$  (A) (Test Condition)

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

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

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

@ Freq. (Hz) (Test Condition)