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2N4300 Availability

2N4300 Information

Military/High-Rel: N V(BR)CEO (V): 80

Category » Transistors Class » Transistors; Bipolar; Si NPN Power Type » Transistors; Bipolar; Si NPN Power

2N4300 Specifications

V(BR)CBO (V): 100
I(C) Max. (A): 2.0
Absolute Max. Power Diss. (W): 15
Maximum Operating Temp (шС): 175х
I(CBO) Max. (A): 10u
@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.: 30
h(FE) Max. Current gain.: 120
@I(C) (A) (Test Condition): 1.0
@V(CE) (V) (Test Condition): 2.0
f(T) Min. (Hz) Transition Freq: 30M
@I(C) (A) (Test Condition):
@V(CE) (V) (Test Condition):
t(d) Max. (s) Delay time. :
t(r) Max. (s) Rise time :
t(on) Max. (s) On time. :
t(s) Max. (s) Storage time. :
t(f) Max. (s) Fall time. :
t(off) Max. (s) Off time:
Package Style: TO-5
Mounting Style: T
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Spanish

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Lanuage Translator:

Diodes

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