



Micro Commercial Components



Micro Commercial Components
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BF420
BF422

Features

- Lead Free Finish/RoHS Compliant ("P" Suffix designates RoHS Compliant. See ordering information)
Capable of 0.83Watts of Power Dissipation.
Collector-current 0.1A
Collector-base Voltage: BF420 300V
BF422 250V
Operating and storage junction temperature range: -55°C to +150°C
Epoxy meets UL 94 V-0 flammability rating
Moisure Sensitivity Level 1
Marking: Type Number

NPN Silicon
Plastic-Encapsulate
Transistor

Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 5 columns: Symbol, Parameter, Min, Max, Units

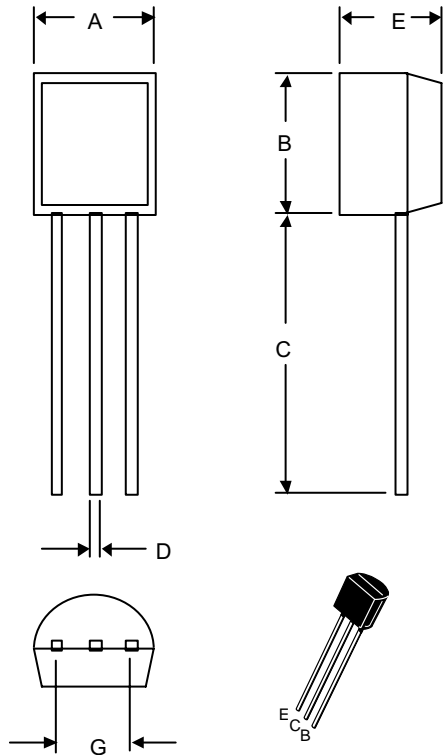
OFF CHARACTERISTICS

Table of off characteristics including V(BR)CEO, V(BR)CBO, V(BR)EBO, ICBO, and IEB0.

ON CHARACTERISTICS

Table of on characteristics including hFE, VCE(sat), and fT.

TO-92



DIMENSIONS

Table of dimensions in inches and mm for dimensions A through G.



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Ordering Information :

Device	Packing
Part Number-AP	Ammo Packing: 2Kpcs/Ammo Box
Part Number-BP	Bulk: 100Kpcs/Carton

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