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2N1742 Information

Category » [Transistors](#)
Class » [Transistors; Bipolar; Ge PNP Low-Power](#)
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2N1742 Specifications

Military/High-Rel : **N**

V(BR)CEO (V) : **20s**

V(BR)CBO (V) : **20**

I(C) Max. (A) : **50m**

Absolute Max. Power Diss. (W) : **60m**

Maximum Operating Temp (wC) : **100io**

I(CBO) Max. (A) : **10u**

@V(CBO) (V) (Test Condition) : **10**

h(FE) Min. Current gain. : **10**

h(FE) Max. Current gain. :

@I(C) (A) (Test Condition) : **2.0m**

@V(CE) (V) (Test Condition) : **10**

h(fe) Min. SS Current gain. :

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

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

@Freq. (Hz) (Test Condition) :

f(T) Min. (Hz) Transition Freq :

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

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

C(obo) (Max) (F) : **1.5p**

@V(CB) (V) (Test Condition) : **10**

@Freq. (Hz) (Test Condition) : **4.0M**

Package Style : **TO-9**

Mounting Style : **T**

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Language Translator:

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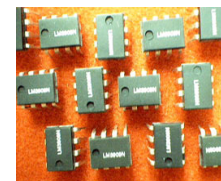
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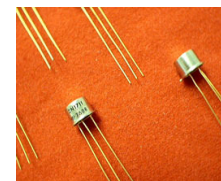
STV3208



LM3909N
LM3909 LED
Flasher/Oscillator



1N4510
Standard Rectifier (trr More
Than 500ns)



2N1711
Diodes

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