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2N4072 Information

Category » [Transistors](#)
Class » [Transistors; Bipolar; Si NPN Low-Pwr HF](#)
Type » [Bipolar; Si NPN Low-Pwr HF](#)

2N4072 Specifications

Military/High-Rel : **N**

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

V(BR)CBO (V) : **40**

I(C) Max. (A) : **100m**

Absolute Max. Power Diss. (W) : **350m**

Maximum Operating Temp (°C) : **175**

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

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

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

h(FE) Max. Current gain. :

@I(C) (A) (Test Condition) : **25m**

@V(CE) (V) (Test Condition) : **2.0**

f(T) Min. (Hz) Transition Freq : **300M**

@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) :

h(fe) Min. SS Current gain. :

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

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

@Freq. (Hz) (Test Condition) :

t(d) Max. (s) Delay time. :

t(r) Max. (s) Rise time :

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Language Translator:

Spanish

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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-18**

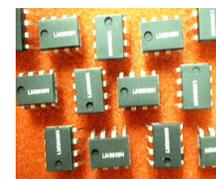
Mounting Style : **T**

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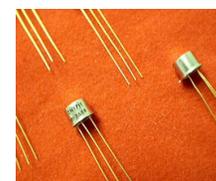
STV3208



LM3909N
LM3909 LED
Flasher/Oscillator



1N4510
Standard Rectifier (trr More
Than 500ns)



2N1711
Diodes

133 Kings Road, Madison, NJ 07940 USA (973) 377-9566 / Fax: (973) 377-3078
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