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2N4305 Information

Category » [Transistors](#)
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2N4305 Specifications

Military/High-Rel : **N**

V(BR)CEO (V) : **80**

V(BR)CBO (V) : **120**

I(C) Max. (A) : **5.0**

Absolute Max. Power Diss. (W) : **1.5**

Maximum Operating Temp (wC) : **175x**

I(CBO) Max. (A) : **10u4**

@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. : **50**

h(FE) Max. Current gain. : **150**

@I(C) (A) (Test Condition) : **1.0**

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

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

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

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

t(d) Max. (s) Delay time. : **50n**

t(r) Max. (s) Rise time : **90n**

t(on) Max. (s) On time. :

t(s) Max. (s) Storage time. : **300n**

t(f) Max. (s) Fall time. : **100n**

t(off) Max. (s) Off time :

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Language Translator:

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Package Style : **TO-5**

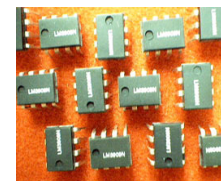
Mounting Style : **T**

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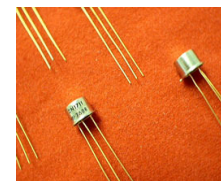
STV3208



LM3909
LM3909 LED
Flasher/Oscillator



1N4510
Standard Rectifier (trr More
Than 500ns)



2N1711
Diodes

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