



**AMERICAN
MICROSEMICONDUCTOR**



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U.S. Help Center



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1N5331 Availability

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1N5331 Information

Category » [Diodes](#)
 Class » [High-Speed/Fast Recovery Diodes](#)
 Type » [General Purpose](#)

1N5331 Specifications

Military/High-Rel : **N**
 I(O) Max.(A) Output Current : **12**
 V(RRM)(V) Rep.Pk.Rev. Voltage : **1.2k**
 t(rr) Max.(s) Rev.Rec. Time : **5.0u**
 @I(F) (A) (Test Condition) : **500m**
 @I(R) (A) (Test Condition) : **1.0**
 V(FM) Max.(V) Forward Voltage : **1.0**
 @I(FM) (A) (Test Condition) : **12**
 @V(RM) (V) (Test Condition) :
 I(RM) Max.(A) Reverse Current : **50u**
 @V(R) (V)(Test Condition) : **1.2k**
 I(RM) Max.(A) Pk. Rev. Current :
 @V(R) (V) (Test Condition) :
 @Temp. (°C) (Test Condition) :
 Semiconductor Material : **Silicon**
 Maximum Operating Temp (°C) : **200#**
 Package Style : **DO-4**
 Mounting Style : **T**
 Description :

Special Offers:

FREE UPS Ground Shipping on Orders above \$150.00

Language Translator:

Spanish

Did you Know...

AMS has been servicing the semiconductor industry for more than 35 years as an leader in component manufacturing and distribution. We now can custom test and manufacture parts to your specifications. Give us a call today at **(973) 377-9566** to find out how we can help your business!

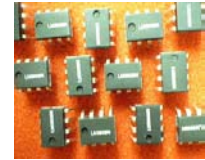
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Diodes



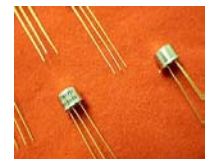
STV3208



LM3909N
LM3909 LED
Flasher/Oscillator



1N4510
Standard Rectifier (trr More
Than 500ns)



2N1711
Diodes

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