



Home

Online Store

Diodes
Transistors
Integrated Circuits
Optoelectronics
Thyristors

Products

Search for Parts
Request a Quote
Test Houses

Information


Spec Sheets
Tutorials
Shipping
FAQs

Company

Testimonials
Store Policies
Contact Us

QUESTIONS?

I'm
online.
Chat now.



Type your question here
and click below...

Start Chat >>

Live Chat by LivePerson



ENTER YOUR
EMAIL ADDRESS
TO RECEIVE
SPECIAL OFFERS

Submit

2N490 Availability

Buy 2N490 at our online store!

2N490 Information

Category » [Thyristors](#)
Class » [Unijunction Transistors](#)
Type » [PN \(N-Type Base\)](#)

2N490 Specifications

Military/High-Rel : **N**

Absolute Max. Power Diss. (W) : **450m**

Intrinsic Standoff Ratio (Min) : **0.51**

Intrinsic Standoff Ratio (Max) : **0.62**

I(P) Max. (A) : **12u**

I(V) Min. (A) : **11m**

r(BBO) Min. (κ) : **6.2k**

r(BBO) Max. (κ) : **9.1k**

V(B2B1) Max. (V) : **65**

I(E) Max. (A) : **70m**

Minimum Operating Temp (ωC) : **-65**

Maximum Operating Temp (ωC) : **140**

Package Style : **TO-5**

Mounting Style : **T**

Search Datasheets by Partnumber:

Or Browse Datasheets by Product Type:

Special Offers:

FREE UPS Ground Shipping
on Orders above \$150.00

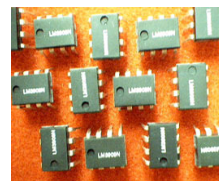
Language Translator:

Did you Know...

American Micro specializes in providing obsolete parts that have been discontinued by other manufacturers. We love filling the demand on the "oldie-but-goodie" semiconductors that National and Motorola have left behind. Call us today at **(973) 377-9566** to find out if we can supply your demand for discontinued passive and active components!



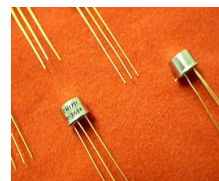
STV3208



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
Copyright © 2004 American Microsemiconductor Inc. All Rights Reserved.