

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 (°C) : **-65**
- Maximum Operating Temp (°C) : **140**
- Package Style : **TO-5**
- Mounting Style : **T**

Special Offers:

FREE UPS Ground Shipping on Orders above \$150.00

Language Translator:

Spanish

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!

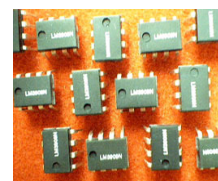
Search Datasheets by Partnumber:

Or Browse Datasheets by Product Type:

Datasheet.Live



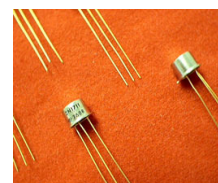
STV3208



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.