

MX15KP90A





Part Number: [MX15KP90A](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 90V 146V CASE 5A

Data sheet:  [M15KP22A - 280CA, e3](#)

RoHs Status: Contains lead / RoHS non-compliant

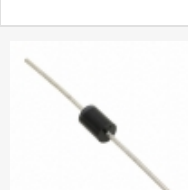
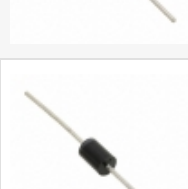
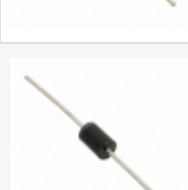
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MX15KP90A with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                  |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | MX15KP90A                          | Manufacturer                     | <a href="#">Microsemi</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | TVS DIODE 90V 146V CASE 5A         | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 1729 pcs                           | Data sheet                       | <a href="#">M15KP22A - 280CA, e3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 90V                                  |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                              | 146V                               | Voltage - Breakdown (Min)        | 100V                                 |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                  | Type                             | Zener                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                     | Case 5A (DO-204AR)                 | Series                           | Military, MIL-PRF-19500              |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                 | Power - Peak Pulse               | 15000W (15kW)                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Bulk                               | Package / Case                   | DO-204AR, Axial                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1086-9427<br>1086-9427-MIL         | Operating Temperature            | -65°C ~ 150°C (TJ)                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                               | Through Hole                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Contains lead / RoHS non-compliant | Current - Peak Pulse (10/1000µs) | 103A                                 |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                  | Applications                     | General Purpose                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1729 pieces of Microsemi MX15KP90A in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                    |                                  |                                      |

| RELATED PRODUCTS                                                                   |                                                                                |                                                      |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">MX15KP75CAE3</a><br>Description: TVS DIODE 75V 122V CASE 5A | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP90AE3</a><br>Description: TVS DIODE 90V 146V CASE 5A  | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX17028SN3</a><br>Description: CONN PIN 28POS HOUSING 2.5MM | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP85CA</a><br>Description: TVS DIODE 85V 137V CASE 5A   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP90CAE3</a><br>Description: TVS DIODE 90V 146V CASE 5A | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP78CAE3</a><br>Description: TVS DIODE 78V 126V CASE 5A | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX17028SN1</a><br>Description: CONN PIN 28POS HOUSING 2.5MM | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX17028SN4</a><br>Description: CONN PIN 28POS HOUSING 2.5MM | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP85CAE3</a><br>Description: TVS DIODE 85V 137V CASE 5A | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP85AE3</a><br>Description: TVS DIODE 85V 137V CASE 5A  | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP90CA</a><br>Description: TVS DIODE 90V 146V CASE 5A   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP78CA</a><br>Description: TVS DIODE 78V 126V CASE 5A   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX19002P52</a><br>Description: CONN PIN HOUSING 2POS GRAY   | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX19002P51</a><br>Description: CONN PIN HOUSING 2POS MX19   | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX19000XD1</a><br>Description: DUMMY PLUG                   | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP78A</a><br>Description: TVS DIODE 78V 126V CASE 5A    | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP75CA</a><br>Description: TVS DIODE 75V 122V CASE 5A   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP78AE3</a><br>Description: TVS DIODE 78V 126V CASE 5A  | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX15KP85A</a><br>Description: TVS DIODE 85V 137V CASE 5A    | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MX17016PN1</a><br>Description: CONN PIN 16POS HOUSING 2.5MM | Manufacturers: <a href="#">JAE Electronics, Inc.</a> | <div>RFQ</div> |

Related keywords for MX15KP90A

|                                       |                                               |                                                        |                                                       |
|---------------------------------------|-----------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|
| Microsemi MX15KP90A                   | MX15KP90A distributor                         | MX15KP90A supplier                                     | MX15KP90A price                                       |
| MX15KP90A download datasheet          | MX15KP90A datasheet                           | MX15KP90A stock                                        | buy MX15KP90A                                         |
| Microsemi MX15KP90A                   | Microsemi Analog Mixed Signal Group MX15KP90A | Microsemi Analog Mixed Signal Group [MIL]<br>MX15KP90A | Microsemi Consumer Medical Product Group<br>MX15KP90A |
| Microsemi HI-REL [MIL] MX15KP90A      | Microsemi Power Management Group MX15KP90A    | Microsemi Power Products Group MX15KP90A               | Microsemi SoC MX15KP90A                               |
| Microsemi Commercial Components Group | Microsemi Corporation MX15KP90A               | Microsemi Solutions Sdn Bhd. MX15KP90A                 |                                                       |
| MX15KP90A                             |                                               |                                                        |                                                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

