

MXL5KP8.0CAE3



Part Number: [MXL5KP8.0CAE3](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 8V 13.6V CASE 5A

Data sheet:  [M5KP5.0A - 110CA\(e3\)](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

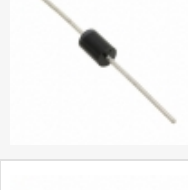
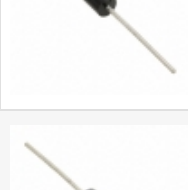
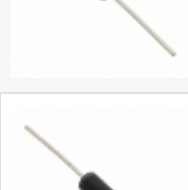
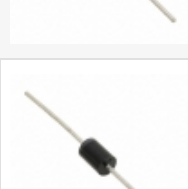
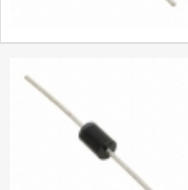
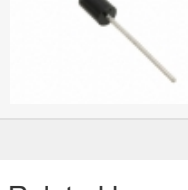
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                    |                                  |                                      |
|----------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| Part Number                      | MXL5KP8.0CAE3                      | Manufacturer                     | <a href="#">Microsemi</a>            |
| Description                      | TVS DIODE 8V 13.6V CASE 5A         | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |
| Quantity Available               | 4737 pcs                           | Data sheet                       | <a href="#">M5KP5.0A - 110CA(e3)</a> |
| Category                         | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 8V                                   |
| Voltage - Clamping (Max) @ 1pp   | 13.6V                              | Voltage - Breakdown (Min)        | 8.89V                                |
| Type                             | Zener                              | Supplier Device Package          | Case 5A (DO-204AR)                   |
| Series                           | Military, MIL-PRF-19500            | Power Line Protection            | No                                   |
| Power - Peak Pulse               | 5000W (5kW)                        | Packaging                        | Bulk                                 |
| Package / Case                   | DO-204AR, Axial                    | Other Names                      | 1086-10046<br>1086-10046-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) | 367A                               | Capacitance @ Frequency          | -                                    |
| Bidirectional Channels           | 1                                  | Applications                     | General Purpose                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4737 pieces of Microsemi MXL5KP8.0CAE3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                          |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">MXL5KP8.5A</a><br>Description: TVS DIODE 8.5V 14.4V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP78CAE3</a><br>Description: TVS DIODE 78V 126V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP85CAE3</a><br>Description: TVS DIODE 85V 137V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP78AE3</a><br>Description: TVS DIODE 78V 126V CASE 5A     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP9.0A</a><br>Description: TVS DIODE 9V 15.4V CASE 5A      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP85A</a><br>Description: TVS DIODE 85V 137V CASE 5A       | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP75AE3</a><br>Description: TVS DIODE 75V 121V CASE 5A     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP9.0AE3</a><br>Description: TVS DIODE 9V 15.4V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.0CA</a><br>Description: TVS DIODE 8V 13.6V CASE 5A     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP78A</a><br>Description: TVS DIODE 78V 126V CASE 5A       | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP75CA</a><br>Description: TVS DIODE 75V 121V CASE 5A      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.0A</a><br>Description: TVS DIODE 8V 13.6V CASE 5A      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.5CAE3</a><br>Description: TVS DIODE 8.5V 14.4V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.0AE3</a><br>Description: TVS DIODE 8V 13.6V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.5AE3</a><br>Description: TVS DIODE 8.5V 14.4V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP85AE3</a><br>Description: TVS DIODE 85V 137V CASE 5A     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP78CA</a><br>Description: TVS DIODE 78V 126V CASE 5A      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP75CAE3</a><br>Description: TVS DIODE 75V 121V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP85CA</a><br>Description: TVS DIODE 85V 137V CASE 5A      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXL5KP8.5CA</a><br>Description: TVS DIODE 8.5V 14.4V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

| Related keywords for MXL5KP8.0CAE3   |                                                      |                                                                                                        |                                                                                                                  |
|--------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Microsemi MXL5KP8.0CAE3              | MXL5KP8.0CAE3 distributor                            | MXL5KP8.0CAE3 supplier                                                                                 | MXL5KP8.0CAE3 price                                                                                              |
| MXL5KP8.0CAE3 download datasheet     | MXL5KP8.0CAE3 datasheet                              | MXL5KP8.0CAE3 stock                                                                                    | buy MXL5KP8.0CAE3                                                                                                |
| Microsemi MXL5KP8.0CAE3              | Microsemi Analog Mixed Signal Group<br>MXL5KP8.0CAE3 | Microsemi Analog Mixed Signal Group [MIL]<br>MXL5KP8.0CAE3                                             | Microsemi Consumer Medical Product Group<br>MXL5KP8.0CAE3                                                        |
| Microsemi HI-REL [MIL] MXL5KP8.0CAE3 | Microsemi Power Management Group<br>MXL5KP8.0CAE3    | Microsemi Power Products Group MXL5KP8.0CAE3<br>Microsemi Commercial Components Group<br>MXL5KP8.0CAE3 | Microsemi SoC MXL5KP8.0CAE3<br>Microsemi Corporation MXL5KP8.0CAE3<br>Microsemi Solutions Sdn Bhd. MXL5KP8.0CAE3 |

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