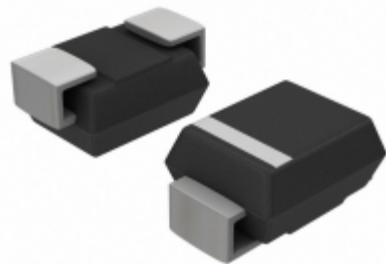


MXSMLJ6.0AE3



Images are for reference only.  
See Product Specifications for product details.  
Buy MXSMLJ6.0AE3 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation



Part Number: [MXSMLJ6.0AE3](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 6V 10.3V DO214AB

Data sheet:  [MSMLx5.0A - MSMLx170CAe3](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

| PRODUCT PARAMETER              |                                    |                                  |                                          |
|--------------------------------|------------------------------------|----------------------------------|------------------------------------------|
| Part Number                    | MXSMLJ6.0AE3                       | Manufacturer                     | <a href="#">Microsemi</a>                |
| Description                    | TVS DIODE 6V 10.3V DO214AB         | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant       |
| Quantity Available             | 5694 pcs                           | Data sheet                       | <a href="#">MSMLx5.0A - MSMLx170CAe3</a> |
| Category                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 6V                                       |
| Voltage - Clamping (Max) @ 1pp | 10.3V                              | Voltage - Breakdown (Min)        | 6.67V                                    |
| Unidirectional Channels        | 1                                  | Type                             | Zener                                    |
| Supplier Device Package        | DO-214AB                           | Series                           | Military, MIL-PRF-19500                  |
| Power Line Protection          | No                                 | Power - Peak Pulse               | 3000W (3kW)                              |
| Packaging                      | Bulk                               | Package / Case                   | DO-214AB, SMC                            |
| Other Names                    | 1086-15068<br>1086-15068-MIL       | Operating Temperature            | -65°C ~ 150°C (TJ)                       |
| Mounting Type                  | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                            |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant | Current - Peak Pulse (10/1000µs) | 291.3A                                   |
| 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 5694 pieces of Microsemi MXSMLJ6.0AE3 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                                                                                                                                                                    |                                                      |  |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--|----------------|
|  <div>Part#: <a href="#">MXSMLJ58A/TR</a><br/>Description: HI REL TVS</div>                       | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.0CA/TR</a><br/>Description: HI REL TVS</div>                     | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.5CAE3</a><br/>Description: TVS DIODE 6.5VWM 11.2VC DO214AB</div> | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ54AE3</a><br/>Description: TVS DIODE 54V 87.1V DO214AB</div>       | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.5A</a><br/>Description: TVS DIODE 6.5V 11.2V DO214AB</div>       | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.0CAE3</a><br/>Description: TVS DIODE 6VWM 10.3VC DO214AB</div>   | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.0CA</a><br/>Description: TVS DIODE 6VWM 10.3VC DO214AB</div>     | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ54CAE3</a><br/>Description: TVS DIODE 54VWM 87.1VC DO214AB</div>   | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ58CA</a><br/>Description: TVS DIODE 58VWM 93.6VC DO214AB</div>     | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.0A</a><br/>Description: TVS DIODE 6V 10.3V DO214AB</div>         | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ60AE3</a><br/>Description: TVS DIODE 60V 96.8V DO214AB</div>       | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ54CA</a><br/>Description: TVS DIODE 54VWM 87.1VC DO214AB</div>     | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ58CAE3</a><br/>Description: TVS DIODE 58VWM 93.6VC DO214AB</div>   | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ60A</a><br/>Description: TVS DIODE 60V 96.8V DO214AB</div>         | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.0CAE3/TR</a><br/>Description: HI REL TVS</div>                   | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ58AE3</a><br/>Description: TVS DIODE 58V 93.6V DO214AB</div>       | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ58CA/TR</a><br/>Description: HI REL TVS</div>                      | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.5CA</a><br/>Description: TVS DIODE 6.5VWM 11.2VC DO214AB</div>   | Manufacturers: <a href="#">Microsemi Corporation</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ6.5AE3</a><br/>Description: TVS DIODE 6.5V 11.2V DO214AB</div>     | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">MXSMLJ58A</a><br/>Description: TVS DIODE 58V 93.6V DO214AB</div>         | Manufacturers: <a href="#">Microsemi</a>             |  | <div>RFQ</div> |

Related keywords for **MXSMLJ6.0AE3**

|                                     |                                                     |                                                                                                      |                                                                                                               |
|-------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Microsemi MXSMLJ6.0AE3              | MXSMLJ6.0AE3 distributor                            | MXSMLJ6.0AE3 supplier                                                                                | MXSMLJ6.0AE3 price                                                                                            |
| MXSMLJ6.0AE3 download datasheet     | MXSMLJ6.0AE3 datasheet                              | MXSMLJ6.0AE3 stock                                                                                   | buy MXSMLJ6.0AE3                                                                                              |
| Microsemi MXSMLJ6.0AE3              | Microsemi Analog Mixed Signal Group<br>MXSMLJ6.0AE3 | Microsemi Analog Mixed Signal Group [MIL]<br>MXSMLJ6.0AE3                                            | Microsemi Consumer Medical Product Group<br>MXSMLJ6.0AE3                                                      |
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