

MASMLJ8.0AE3



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Part Number: MASMLJ8.0AE3

Manufacturer: Microsemi

Description: TVS DIODE 8V 13.6V DO214AB

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

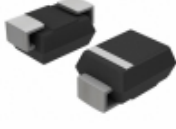
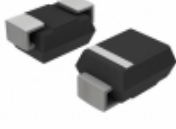
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                    |                                  |                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | MASMLJ8.0AE3                       | Manufacturer                     | <a href="#">Microsemi</a>                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | TVS DIODE 8V 13.6V DO214AB         | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 11165 pcs                          | Data sheet                       | <a href="#">MSMLx5.0A - MSMLx170CAe3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 8V                                       |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                               | 13.6V                              | Voltage - Breakdown (Min)        | 8.89V                                    |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1086-6549<br>1086-6549-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) | 220.6A                                   |
| 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 11165 pieces of Microsemi MASMLJ8.0AE3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                    |                                  |                                          |

| RELATED PRODUCTS                                                                   |                                                                                   |                                          |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">MASMLJ70CAE3</a><br>Description: TVS DIODE 70V 113V DO214AB    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ78CA</a><br>Description: TVS DIODE 78V 126V DO214AB      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.0CA</a><br>Description: TVS DIODE 8V 13.6V DO214AB     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ85AE3</a><br>Description: TVS DIODE 85V 137V DO214AB     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ78CAE3</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ85A</a><br>Description: TVS DIODE 85V 137V DO214AB       | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.0CAE3</a><br>Description: TVS DIODE 8V 13.6V DO214AB   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.5A/TR</a><br>Description: HI REL TVS                   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ78AE3</a><br>Description: TVS DIODE 78V 126V DO214AB     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ75AE3</a><br>Description: TVS DIODE 75V 121V DO214AB     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ85AE3/TR</a><br>Description: HI REL TVS                  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.0A</a><br>Description: TVS DIODE 8V 13.6V DO214AB      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ75CAE3</a><br>Description: TVS DIODE 75V 121V DO214AB    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.5CA</a><br>Description: TVS DIODE 8.5V 14.4V DO214AB   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ78A</a><br>Description: TVS DIODE 78V 126V DO214AB       | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.5AE3</a><br>Description: TVS DIODE 8.5V 14.4V DO214AB  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.5A</a><br>Description: TVS DIODE 8.5V 14.4V DO214AB    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ8.5CAE3</a><br>Description: TVS DIODE 8.5V 14.4V DO214AB | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ75CA</a><br>Description: TVS DIODE 75V 121V DO214AB      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMLJ75A</a><br>Description: TVS DIODE 75V 121V DO214AB       | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

| Related keywords for MASMLJ8.0AE3   |                                                     |                                                                                                      |                                                                                                               |
|-------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Microsemi MASMLJ8.0AE3              | MASMLJ8.0AE3 distributor                            | MASMLJ8.0AE3 supplier                                                                                | MASMLJ8.0AE3 price                                                                                            |
| MASMLJ8.0AE3 download datasheet     | MASMLJ8.0AE3 datasheet                              | MASMLJ8.0AE3 stock                                                                                   | buy MASMLJ8.0AE3                                                                                              |
| Microsemi MASMLJ8.0AE3              | Microsemi Analog Mixed Signal Group<br>MASMLJ8.0AE3 | Microsemi Analog Mixed Signal Group [MIL]<br>MASMLJ8.0AE3                                            | Microsemi Consumer Medical Product Group<br>MASMLJ8.0AE3                                                      |
| Microsemi HI-REL [MIL] MASMLJ8.0AE3 | Microsemi Power Management Group<br>MASMLJ8.0AE3    | Microsemi Power Products Group MASMLJ8.0AE3<br>Microsemi Commercial Components Group<br>MASMLJ8.0AE3 | Microsemi SoC MASMLJ8.0AE3<br>Microsemi Corporation MASMLJ8.0AE3<br>Microsemi Solutions Sdn Bhd. MASMLJ8.0AE3 |