

MASMBJ30AE3





Part Number: [MASMBJ30AE3](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 30V 48.4V DO214AA

Data sheet:  [MSMBx5.0A - MXLSMBx170CAe3](#)

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                                                                                                                                                                                                                                                                                                                                                                                                                                 | MASMBJ30AE3                        | Manufacturer                     | <a href="#">Microsemi</a>                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | TVS DIODE 30V 48.4V DO214AA        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 14883 pcs                          | Data sheet                       | <a href="#">MSMBx5.0A - MXLSMBx170CAe3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 30V                                        |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                              | 48.4V                              | Voltage - Breakdown (Min)        | 33.3V                                      |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                  | Type                             | Zener                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                     | SMBJ (DO-214AA)                    | Series                           | Military, MIL-PRF-19500                    |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                 | Power - Peak Pulse               | 600W                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Bulk                               | Package / Case                   | DO-214AA, SMB                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1086-5533<br>1086-5533-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) | 12.4A                                      |
| 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 14883 pieces of Microsemi MASMBJ30AE3 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="#">MASMBJ36CA</a><br>Description: TVS DIODE 36V 58.1V DO214AA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K3.0E3</a><br>Description: TVS DIODE 3V 5.4V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K5.0</a><br>Description: TVS DIODE 5V 7.6V DO214AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ30CA</a><br>Description: TVS DIODE 30V 48.4V DO214AA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K5.0E3</a><br>Description: TVS DIODE 5V 7.6V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K4.0</a><br>Description: TVS DIODE 4V 6.3V DO214AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ36AE3</a><br>Description: TVS DIODE 36V 58.1V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K3.3E3</a><br>Description: TVS DIODE 3.3V 5.8V DO214AA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ30CAE3</a><br>Description: TVS DIODE 30V 48.4V DO214AA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ30A</a><br>Description: TVS DIODE 30V 48.4V DO214AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ33A/TR</a><br>Description: HI REL TVS                   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K4.5</a><br>Description: TVS DIODE 4.5V 6.6V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K3.3</a><br>Description: TVS DIODE 3.3V 5.8V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K4.0E3</a><br>Description: TVS DIODE 4V 6.3V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ33CAE3</a><br>Description: TVS DIODE 33V 53.3V DO214AA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ33AE3</a><br>Description: TVS DIODE 33V 53.3V DO214AA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ33CA</a><br>Description: TVS DIODE 33V 53.3V DO214AA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ33A</a><br>Description: TVS DIODE 33V 53.3V DO214AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ36A</a><br>Description: TVS DIODE 36V 58.1V DO214AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MASMBJ2K4.5E3</a><br>Description: TVS DIODE 4.5V 6.6V DO214AA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

| Related keywords for MASMBJ30AE3   |                                                    |                                                                                                    |                                                                                                            |
|------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Microsemi MASMBJ30AE3              | MASMBJ30AE3 distributor                            | MASMBJ30AE3 supplier                                                                               | MASMBJ30AE3 price                                                                                          |
| MASMBJ30AE3 download datasheet     | MASMBJ30AE3 datasheet                              | MASMBJ30AE3 stock                                                                                  | buy MASMBJ30AE3                                                                                            |
| Microsemi MASMBJ30AE3              | Microsemi Analog Mixed Signal Group<br>MASMBJ30AE3 | Microsemi Analog Mixed Signal Group [MIL]<br>MASMBJ30AE3                                           | Microsemi Consumer Medical Product Group<br>MASMBJ30AE3                                                    |
| Microsemi HI-REL [MIL] MASMBJ30AE3 | Microsemi Power Management Group<br>MASMBJ30AE3    | Microsemi Power Products Group MASMBJ30AE3<br>Microsemi Commercial Components Group<br>MASMBJ30AE3 | Microsemi SoC MASMBJ30AE3<br>Microsemi Corporation MASMBJ30AE3<br>Microsemi Solutions Sdn Bhd. MASMBJ30AE3 |