

MSMBG100CAE3



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Part Number: [MSMBG100CAE3](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 100V 162V DO215AA

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

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                                                                                                                                                                                                                                                                                                                                                                                                                                  | MSMBG100CAE3                       | Manufacturer                     | <a href="#">Microsemi</a>                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | TVS DIODE 100V 162V DO215AA        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 71508 pcs                          | Data sheet                       | <a href="#">MSMBx5.0A - MXLSMBx170CAe3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 100V                                       |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                               | 162V                               | Voltage - Breakdown (Min)        | 111V                                       |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Zener                              | Supplier Device Package          | SMBG (DO-215AA)                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | Military, MIL-PRF-19500            | Power Line Protection            | No                                         |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                           | 600W                               | Packaging                        | Bulk                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                               | DO-215AA, SMB Gull Wing            | Other Names                      | 1086-7804<br>1086-7804-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)                                                                                                                                                                                                                                                                                                                                                                                                             | 3.7A                               | 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 71508 pieces of Microsemi MSMBG100CAE3 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                                                                   |                                                                                 |                                          |                |
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|  | Part#: <a href="#">MSMBG10AE3</a><br>Description: TVS DIODE 10V 17V DO215AA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MSMBG100AE3</a><br>Description: TVS DIODE 100V 162V DO215AA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MSMBG110AE3</a><br>Description: TVS DIODE 110V 177V DO215AA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MSMA502S1D</a><br>Description: SERVOMOTOR 3000 RPM 200VAC    | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MSMBG100A</a><br>Description: TVS DIODE 100V 162V DO215AA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MSMA502P1G</a><br>Description: SERVOMOTOR 3000 RPM 200VAC    | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MSMA502P1H</a><br>Description: SERVOMOTOR 3000 RPM 200VAC    | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
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Related keywords for **MSMBG100CAE3**

|                                     |                                                     |                                                                                                      |                                                                                                               |
|-------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Microsemi MSMBG100CAE3              | MSMBG100CAE3 distributor                            | MSMBG100CAE3 supplier                                                                                | MSMBG100CAE3 price                                                                                            |
| MSMBG100CAE3 download datasheet     | MSMBG100CAE3 datasheet                              | MSMBG100CAE3 stock                                                                                   | buy MSMBG100CAE3                                                                                              |
| Microsemi MSMBG100CAE3              | Microsemi Analog Mixed Signal Group<br>MSMBG100CAE3 | Microsemi Analog Mixed Signal Group [MIL]<br>MSMBG100CAE3                                            | Microsemi Consumer Medical Product Group<br>MSMBG100CAE3                                                      |
| Microsemi HI-REL [MIL] MSMBG100CAE3 | Microsemi Power Management Group<br>MSMBG100CAE3    | Microsemi Power Products Group MSMBG100CAE3<br>Microsemi Commercial Components Group<br>MSMBG100CAE3 | Microsemi SoC MSMBG100CAE3<br>Microsemi Corporation MSMBG100CAE3<br>Microsemi Solutions Sdn Bhd. MSMBG100CAE3 |