





Image may be representation.  
See specs for product details.

MASMBG7.5AE3

Manufacturer Part Number:

MASMBG7.5AE3

Manufacturer/Brand:

Microsemi

Part of Description:

TVS DIODE 7.5VWM 12.9VC DO215AA

Datasheets:

 [MASMBG7.5AE3.pdf](#)

RoHs Status:

Contains lead / RoHS non-compliant

Stock Condition:

New original, 2591 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

| Specifications                   |                                   |
|----------------------------------|-----------------------------------|
| Part Number                      | MASMBG7.5AE3                      |
| Manufacturer                     | Microsemi                         |
| Description                      | TVS DIODE 7.5VWM 12.9VC DO215AA   |
| Category                         | Circuit Protection > TVS - Diodes |
| Part Status                      | 2591 pcs Stock                    |
| Voltage - Reverse Standoff (Typ) | 7.5V                              |
| Voltage - Clamping (Max) @ Ipp   | 12.9V                             |
| Voltage - Breakdown (Min)        | 8.33V                             |
| Unidirectional Channels          | 1                                 |
| 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           |
| Operating Temperature            | -65°C ~ 150°C (TJ)                |
| Mounting Type                    | Surface Mount                     |
| Current - Peak Pulse (10/1000µs) | 46.5A                             |
| Capacitance @ Frequency          | -                                 |
| Applications                     | General Purpose                   |

You May Be Also Be interested

In:



**MASMBG7.0AE3**  
Microsemi Corporation  
TVS DIODE 7VWM 12VC  
DO215AA



**MASMBG7.5A**  
Microsemi Corporation  
TVS DIODE 7.5VWM 12.9VC  
DO215AA



**MASMBG7.0CA**  
Microsemi Corporation  
TVS DIODE 7VWM 12VC  
DO215AA



**MASMBG7.0CAE3**  
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TVS DIODE 7VWM 12VC  
DO215AA



**MASMBG7.0A**  
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TVS DIODE 7VWM 12VC  
DO215AA



**MASMBG70AE3**  
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DO215AA



**MASMBG7.5CAE3**  
Microsemi Corporation  
TVS DIODE 7.5VWM 12.9VC  
DO215AA



**MASMBG70A**  
Microsemi Corporation  
TVS DIODE 70VWM 113VC  
DO215AA

| MASMBG7.5AE3 Related keyword |                           |                          |                    |                           | More |
|------------------------------|---------------------------|--------------------------|--------------------|---------------------------|------|
| MASMBG7.5AE3 Microsemi       | MASMBG7.5AE3 Data Sheet   | MASMBG7.5AE3 Datasheets  | MASMBG7.5AE3 PDF   | Microsemi MASMBG7.5AE3    |      |
| MASMBG7.5AE3 Electronic      | MASMBG7.5AE3 Components   | MASMBG7.5AE3 Distributor | MASMBG7.5AE3 Image | MASMBG7.5AE3 Part         |      |
| MASMBG7.5AE3 Price           | MASMBG7.5AE3 Manufacturer | MASMBG7.5AE3 Picture     | MASMBG7.5AE3 Stock | MASMBG7.5AE3 Inventory    |      |
| MASMBG7.5AE3 New             | MASMBG7.5AE3 Original     | MASMBG7.5AE3 Warranted   | MASMBG7.5AE3 RFQ   | MASMBG7.5AE3 Order Online |      |