

MXSMBJ36A





Part Number: [MXSMBJ36A](#)

Manufacturer: [Microsemi Corporation](#)

Description: TVS DIODE 36VWM 58.1VC DO214AA

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

RoHs Status: Contains lead / RoHS non-compliant

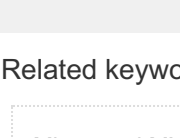
Ship From: Hong Kong

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                                                                                                                                                                                                                                                                                                                                                                                                                              | MXSMBJ36A                          | Manufacturer                     | <a href="#">Microsemi Corporation</a>      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | TVS DIODE 36VWM 58.1VC DO214AA     | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 3804 pcs                           | Data sheet                       | <a href="#">MSMBx5.0A - MXLSMBx170CAe3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 1                                          |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                           | 40V                                | Voltage - Breakdown (Min)        | 36V                                        |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                      | SMBJ (DO-214AA)                    | Type                             | Zener                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | Military, MIL-PRF-19500            | RoHS Status                      | Bulk                                       |
| Ripple Current - Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                           | General Purpose                    | Power Line Protection            | 600W                                       |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                       | 10.3A                              | Polarization                     | DO-214AA, SMB                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                              | 1086-14095<br>1086-14095-MIL       | Operating Temperature            | -65°C ~ 150°C (TJ)                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                              |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                                                 | MXSMBJ36A                          | Description                      | TVS DIODE 36VWM 58.1VC DO214AA             |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                                                                                                         | 58.1V                              | Capacitance @ Frequency          | -                                          |
| Bidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                 |                                  |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 3804 pieces of Microsemi MXSMBJ36A 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="#">MXSMBJ30AE3</a><br>Description: TVS DIODE 30VWM 48.4VC DO214AA | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ40A</a><br>Description: TVS DIODE 40VWM 64.5VC DO214AA   | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ36CAE3</a><br>Description: TVS DIODE 36V 58.1V DO214AA   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ33CAE3</a><br>Description: TVS DIODE 33V 53.3V DO214AA   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ36CA</a><br>Description: TVS DIODE 36V 58.1V DO214AA     | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ33CA</a><br>Description: TVS DIODE 33V 53.3V DO214AA     | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ40AE3</a><br>Description: TVS DIODE 40VWM 64.5VC DO214AA | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ36AE3</a><br>Description: TVS DIODE 36VWM 58.1VC DO214AA | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ2K5.0E3</a><br>Description: TVS DIODE 5V 7.6V DO214AA    | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ33A</a><br>Description: TVS DIODE 33VWM 53.3VC DO214AA   | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ30CA</a><br>Description: TVS DIODE 30V 48.4V DO214AA     | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ40CA</a><br>Description: TVS DIODE 40V 64.5V DO214AA     | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ30CAE3</a><br>Description: TVS DIODE 30V 48.4V DO214AA   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ33AE3</a><br>Description: TVS DIODE 33VWM 53.3VC DO214AA | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ43AE3</a><br>Description: TVS DIODE 43VWM 69.4VC DO214AA | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ40CAE3</a><br>Description: TVS DIODE 40V 64.5V DO214AA   | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ30A</a><br>Description: TVS DIODE 30VWM 48.4VC DO214AA   | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ2K5.0</a><br>Description: TVS DIODE 5V 7.6V DO214AA      | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ43CA</a><br>Description: TVS DIODE 43V 69.4V DO214AA     | Manufacturers: <a href="#">Microsemi</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">MXSMBJ43A</a><br>Description: TVS DIODE 43VWM 69.4VC DO214AA   | Manufacturers: <a href="#">Microsemi Corporation</a> | <div>RFQ</div> |

| Related keywords for MXSMBJ36A                     |                                               |                                                        |                                                       |
|----------------------------------------------------|-----------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|
| Microsemi MXSMBJ36A                                | MXSMBJ36A distributor                         | MXSMBJ36A supplier                                     | MXSMBJ36A price                                       |
| MXSMBJ36A download datasheet                       | MXSMBJ36A datasheet                           | MXSMBJ36A stock                                        | buy MXSMBJ36A                                         |
| Microsemi MXSMBJ36A                                | Microsemi Analog Mixed Signal Group MXSMBJ36A | Microsemi Analog Mixed Signal Group [MIL]<br>MXSMBJ36A | Microsemi Consumer Medical Product Group<br>MXSMBJ36A |
| Microsemi HI-REL [MIL] MXSMBJ36A                   | Microsemi Power Management Group MXSMBJ36A    | Microsemi Power Products Group MXSMBJ36A               | Microsemi SoC MXSMBJ36A                               |
| Microsemi Commercial Components Group<br>MXSMBJ36A | Microsemi Corporation MXSMBJ36A               | Microsemi Solutions Sdn Bhd. MXSMBJ36A                 |                                                       |

