

SMBJ78AE3/TR13



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Part Number: [SMBJ78AE3/TR13](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 78V 126V DO214AA

Data sheet:  [SMBx5.0 thru SMBx170A,CA,e3](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                    |                                  |                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | SMBJ78AE3/TR13                     | Manufacturer                     | <a href="#">Microsemi</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | TVS DIODE 78V 126V DO214AA         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 264098 pcs                         | Data sheet                       | <a href="#">SMBx5.0 thru SMBx170A,CA,e3</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 78V                                         |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                  | 126V                               | Voltage - Breakdown (Min)        | 86.7V                                       |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                  | Type                             | Zener                                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                         | SMBJ (DO-214AA)                    | Series                           | -                                           |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                 | Power - Peak Pulse               | 600W                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)                   | Package / Case                   | DO-214AA, SMB                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | -65°C ~ 150°C (TJ)                 | Mounting Type                    | Surface Mount                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                                                                                                                | 4.7A                               | Capacitance @ Frequency          | -                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | SMBJ78                             | Applications                     | General Purpose                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 264098 pieces of Microsemi SMBJ78AE3/TR13 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="#">SMBJ78ATR</a><br>Description: TVS DIODE 78V 126V SMB             | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78AHE3/52</a><br>Description: TVS DIODE 78V 126V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-E3/5B</a><br>Description: TVS DIODE 78V 126V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-M3/5B</a><br>Description: TVS DIODE 78V 126V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-13</a><br>Description: TVS DIODE 78V 126V SMB            | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78C</a><br>Description: TVS DIODE 78V 132.3V DO214AA         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-13-F</a><br>Description: TVS DIODE 78V 126V SMB          | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78CA</a><br>Description: TVS DIODE 78V 126V DO214AA          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78AHR5G</a><br>Description: TVS DIODE 78V 126V DO214AA       | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78CA</a><br>Description: TVS DIODE 78V 126V DO214AA          | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78AHM4G</a><br>Description: TVS DIODE 78V 126V DO214AA       | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-TP</a><br>Description: TVS DIODE 78VWM 126VC SMB         | Manufacturers: <a href="#">Micro Commercial Co</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-HR</a><br>Description: TVS DIODE 78V 126V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A R5G</a><br>Description: TVS DIODE 78V 126V DO214AA       | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-HRA</a><br>Description: TVS DIODE 78V 126V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-M3/52</a><br>Description: TVS DIODE 78VWM 126VC DO-215AA | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78C-E3/52</a><br>Description: TVS DIODE 78V 139V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78A-E3/52</a><br>Description: TVS DIODE 78V 126V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78C-E3/5B</a><br>Description: TVS DIODE 78V 139V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ78AHE3/5B</a><br>Description: TVS DIODE 78V 126V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |

| Related keywords for SMBJ78AE3/TR13   |                                             |                                           |                                          |
|---------------------------------------|---------------------------------------------|-------------------------------------------|------------------------------------------|
| Microsemi SMBJ78AE3/TR13              | SMBJ78AE3/TR13 distributor                  | SMBJ78AE3/TR13 supplier                   | SMBJ78AE3/TR13 price                     |
| SMBJ78AE3/TR13 download datasheet     | SMBJ78AE3/TR13 datasheet                    | SMBJ78AE3/TR13 stock                      | buy SMBJ78AE3/TR13                       |
| Microsemi SMBJ78AE3/TR13              | Microsemi Analog Mixed Signal Group         | Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group |
|                                       | SMBJ78AE3/TR13                              | SMBJ78AE3/TR13                            | SMBJ78AE3/TR13                           |
| Microsemi HI-REL [MIL] SMBJ78AE3/TR13 | Microsemi Power Management Group            | Microsemi Power Products Group            | Microsemi SoC SMBJ78AE3/TR13             |
|                                       | SMBJ78AE3/TR13                              | SMBJ78AE3/TR13                            | Microsemi Commercial Components Group    |
|                                       |                                             |                                           | SMBJ78AE3/TR13                           |
| Microsemi Corporation SMBJ78AE3/TR13  | Microsemi Solutions Sdn Bhd. SMBJ78AE3/TR13 |                                           |                                          |

