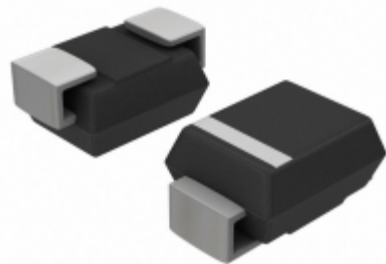


SMCJ13CAE3/TR13



Images are for reference only.  
See Product Specifications for product details.  
**Buy SMCJ13CAE3/TR13 with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [SMCJ13CAE3/TR13](#)

**Manufacturer:** [Microsemi](#)

**Description:** TVS DIODE 13V 21.5V DO214AB

**Data sheet:**  [SMC\(G,J\)5.0-170CA,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                    | SMCJ13CAE3/TR13                    | Manufacturer                     | <a href="#">Microsemi</a>            |
| Description                    | TVS DIODE 13V 21.5V DO214AB        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant           |
| Quantity Available             | 109391 pcs                         | Data sheet                       | <a href="#">SMC(G,J)5.0-170CA,e3</a> |
| Category                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 13V                                  |
| Voltage - Clamping (Max) @ 1pp | 21.5V                              | Voltage - Breakdown (Min)        | 14.4V                                |
| Type                           | Zener                              | Supplier Device Package          | DO-214AB (SMCJ)                      |
| Series                         | -                                  | Power Line Protection            | No                                   |
| Power - Peak Pulse             | 1500W (1.5kW)                      | Packaging                        | Tape & Reel (TR)                     |
| Package / Case                 | DO-214AB, SMC                      | 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) | 69.7A                                |
| Capacitance @ Frequency        | -                                  | Bidirectional Channels           | 1                                    |
| Base Part Number               | SMCJ13                             | Applications                     | General Purpose                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 109391 pieces of Microsemi SMCJ13CAE3/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.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                    |                                                                              |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">SMCJ140A</a><br>Description: TVS DIODE 140V 227V DO214AB        | Manufacturers: <a href="#">AVX Corporation</a>                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-HRAT7</a><br>Description: TVS DIODE 13V 21.5V DO214AB  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-TR</a><br>Description: TVS DIODE 13V 27.2V SMC         | Manufacturers: <a href="#">STMicroelectronics</a>                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CAHM6G</a><br>Description: TVS DIODE 13V 21.5V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-Q</a><br>Description: TVS DIODE 13V 21.5V SMC          | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-TP</a><br>Description: TVS DIODE 13V 21.5V DO214AB     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-HRA</a><br>Description: TVS DIODE 13V 21.5V DO214AB    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-HR</a><br>Description: TVS DIODE 13V 21.5V DO214AB     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CAHE3/9AT</a><br>Description: TVS DIODE 13V 21.5V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CATR</a><br>Description: TVS DIODE 13V 21.5V SMC          | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CE3/TR13</a><br>Description: TVS DIODE 13V 23.8V DO214AB  | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13E3/TR13</a><br>Description: TVS DIODE 13V 23.8V DO214AB   | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-E3/9AT</a><br>Description: TVS DIODE 13V 21.5V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-M3/9AT</a><br>Description: TVS DIODE 13V 21.5V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CAHE3/57T</a><br>Description: TVS DIODE 13V 21.5V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ140CA</a><br>Description: TVS DIODE 140VWM 227VC SMC        | Manufacturers: <a href="#">AVX Corporation</a>                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-QH</a><br>Description: TVS DIODE 13V 21.5V SMC         | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ14</a><br>Description: TVS DIODE 14V 24.36V DO214AB         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CA-M3/57T</a><br>Description: TVS DIODE 13V 21.5V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMCJ13CAHR7G</a><br>Description: TVS DIODE 13V 21.5V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |

Related keywords for **SMCJ13CAE3/TR13**

|                                        |                                                        |                                                              |                                                                                           |
|----------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Microsemi SMCJ13CAE3/TR13              | SMCJ13CAE3/TR13 distributor                            | SMCJ13CAE3/TR13 supplier                                     | SMCJ13CAE3/TR13 price                                                                     |
| SMCJ13CAE3/TR13 download datasheet     | SMCJ13CAE3/TR13 datasheet                              | SMCJ13CAE3/TR13 stock                                        | buy SMCJ13CAE3/TR13                                                                       |
| Microsemi SMCJ13CAE3/TR13              | Microsemi Analog Mixed Signal Group<br>SMCJ13CAE3/TR13 | Microsemi Analog Mixed Signal Group [MIL]<br>SMCJ13CAE3/TR13 | Microsemi Consumer Medical Product Group<br>SMCJ13CAE3/TR13                               |
| Microsemi HI-REL [MIL] SMCJ13CAE3/TR13 | Microsemi Power Management Group<br>SMCJ13CAE3/TR13    | Microsemi Power Products Group<br>SMCJ13CAE3/TR13            | Microsemi SoC SMCJ13CAE3/TR13<br>Microsemi Commercial Components Group<br>SMCJ13CAE3/TR13 |
| Microsemi Corporation SMCJ13CAE3/TR13  | Microsemi Solutions Sdn Bhd. SMCJ13CAE3/TR13           |                                                              |                                                                                           |

