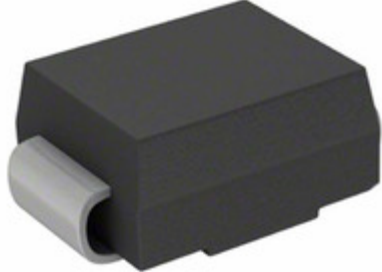


SMBJ30A-13-F



Part Number: [SMBJ30A-13-F](#)

Manufacturer: [Diodes Incorporated](#)

Description: TVS DIODE 30V 48.4V SMB

Data sheet:  [SMBJ5.0\(C\)A - SMBJ200A](#)

RoHs Status: Contains lead / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy SMBJ30A-13-F with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                    |                                  |                                        |
|----------------------------------|------------------------------------|----------------------------------|----------------------------------------|
| Part Number                      | SMBJ30A-13-F                       | Manufacturer                     | <a href="#">Diodes Incorporated</a>    |
| Description                      | TVS DIODE 30V 48.4V SMB            | Lead Free Status / RoHS Status   | Contains lead / RoHS Compliant         |
| Quantity Available               | 487376 pcs                         | Data sheet                       | <a href="#">SMBJ5.0(C)A - SMBJ200A</a> |
| Category                         | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 30V                                    |
| Voltage - Clamping (Max) @ Ipp   | 48.4V                              | Voltage - Breakdown (Min)        | 33.3V                                  |
| Unidirectional Channels          | 1                                  | Type                             | Zener                                  |
| Supplier Device Package          | SMB                                | Series                           | SMBJ                                   |
| Power Line Protection            | No                                 | Power - Peak Pulse               | 600W                                   |
| Packaging                        | Original-Reel®                     | Package / Case                   | DO-214AA, SMB                          |
| Other Names                      | SMBJ30A-FDIDKR                     | Operating Temperature            | -55°C ~ 150°C (TJ)                     |
| Mounting Type                    | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                          |
| Manufacturer Standard Lead Time  | 7 Weeks                            | Lead Free Status / RoHS Status   | Contains lead / RoHS Compliant         |
| Current - Peak Pulse (10/1000µs) | 12.4A                              | Capacitance @ Frequency          | -                                      |
| Base Part Number                 | SMBJ30                             | Applications                     | General Purpose                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 487376 pieces of Diodes Incorporated SMBJ30A-13-F 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="#">SMBJ30A-TR</a><br>Description: TVS DIODE 30V 64.3V SMB        | Manufacturers: <a href="#">STMicroelectronics</a>                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-HRA</a><br>Description: TVS DIODE 30V 48.4V DO214AA   | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A</a><br>Description: TVS DIODE 30V 48.4V SMB           | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-TP</a><br>Description: TVS DIODE 30V 48.4V DO214AA    | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-Q</a><br>Description: TVS DIODE 30V 48.4V SMB         | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-E3/52</a><br>Description: TVS DIODE 30V 48.4V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-HR</a><br>Description: TVS DIODE 30V 48.4V DO214AA    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-QH</a><br>Description: TVS DIODE 30V 48.4V SMB        | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-E3/5B</a><br>Description: TVS DIODE 30V 48.4V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ300CATR</a><br>Description: TVS DIODE 300V 486V SMB       | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A</a><br>Description: TVS DIODE 30V 48.4V DO214AA       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A R5G</a><br>Description: TVS DIODE 30V 48.4V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A M4G</a><br>Description: TVS DIODE 30V 48.4V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-13</a><br>Description: TVS DIODE 30V 48.4V SMB        | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A</a><br>Description: TVS DIODE 30V 48.4V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-M3/5B</a><br>Description: TVS DIODE 30V 48.4V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ300CE3/TR13</a><br>Description: TVS DIODE 300V DO214AA    | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ30A-M3/52</a><br>Description: TVS DIODE 30V 48.4V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ300CAE3/TR13</a><br>Description: TVS DIODE 300V DO214AA   | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ300E3/TR13</a><br>Description: TVS DIODE 300V DO214AA     | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |

| Related keywords for SMBJ30A-13-F |                          |                                    |                                                            |
|-----------------------------------|--------------------------|------------------------------------|------------------------------------------------------------|
| Diodes Incorporated SMBJ30A-13-F  | SMBJ30A-13-F distributor | SMBJ30A-13-F supplier              | SMBJ30A-13-F price                                         |
| SMBJ30A-13-F download datasheet   | SMBJ30A-13-F datasheet   | SMBJ30A-13-F stock                 | buy SMBJ30A-13-F                                           |
| Diodes Incorporated SMBJ30A-13-F  | Diodes Inc SMBJ30A-13-F  | Pericom Semiconductor SMBJ30A-13-F | Zetex Semiconductors (Diodes Incorporated)<br>SMBJ30A-13-F |