

SMBJ15A-TR



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**Part Number:** [SMBJ15A-TR](#)

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

**Description:** TVS DIODE 15V 32.5V SMB

**Data sheet:**  [SMBJ Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                    |                                  |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SMBJ15A-TR                         | Manufacturer                     | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TVS DIODE 15V 32.5V SMB            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 765182 pcs                         | Data sheet                       | <a href="#">SMBJ Datasheet</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 15V                                |
| Voltage - Clamping (Max) @ Ipp                                                                                                                                                                                                                                                                                                                                                                                                                                | 24.4V                              | Voltage - Breakdown (Min)        | 16.7V                              |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                  | Type                             | Zener                              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                       | SMB (DO-214AA)                     | Series                           | SMBJ, TRANSIL™                     |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                                         | No                                 | Power - Peak Pulse               | 600W                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                   | Package / Case                   | DO-214AA, SMB                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 497-3003-2                         | Operating Temperature            | -55°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) | 25.1A                              |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                  | Base Part Number                 | SMBJ                               |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                  | General Purpose                    |                                  |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 765182 pieces of STMicroelectronics SMBJ15A-TR 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="#">SMBJ15A-13-F</a><br>Description: TVS DIODE 15V 24.4V SMB       | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-QH</a><br>Description: TVS DIODE 15V 24.4V SMB         | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15AHE3/52</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15C-E3/52</a><br>Description: TVS DIODE 15V 26.9V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-E3/5B</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15ATR</a><br>Description: TVS DIODE 15V 24.4V SMB          | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15C</a><br>Description: TVS DIODE 15V 25.62V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15C-E3/5B</a><br>Description: TVS DIODE 15V 26.9V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-HR</a><br>Description: TVS DIODE 15V 24.4V DO214AA     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-Q</a><br>Description: TVS DIODE 15V 24.4V SMB          | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15AHR5G</a><br>Description: TVS DIODE 15V 24.4V DO214AA    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15AHE3/5B</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-M3/52</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-M3/5B</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15AHM4G</a><br>Description: TVS DIODE 15V 24.4V DO214AA    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15AE3/TR13</a><br>Description: TVS DIODE 15V 24.4V DO214AA | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-HRA</a><br>Description: TVS DIODE 15V 24.4V DO214AA    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-TP</a><br>Description: TVS DIODE 15V 24.4V DO214AA     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A-E3/52</a><br>Description: TVS DIODE 15V 24.4V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SMBJ15A/54</a><br>Description: TVS DIODE 15V 24.4V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |

| Related keywords for SMBJ15A-TR |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| STMicroelectronics SMBJ15A-TR   | SMBJ15A-TR distributor | SMBJ15A-TR supplier | SMBJ15A-TR price |
| SMBJ15A-TR download datasheet   | SMBJ15A-TR datasheet   | SMBJ15A-TR stock    | buy SMBJ15A-TR   |
| STMicroelectronics SMBJ15A-TR   |                        |                     |                  |