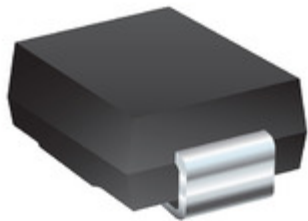


5.0SMDJ12A



**Part Number:** 5.0SMDJ12A

**Manufacturer:** Bourns, Inc.

**Description:** TVS DIODE 12V 19.9V DO214AB

**Data sheet:**  5.0SMDJ Series Datasheet

**RoHs Status:** Lead free / 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 5.0SMDJ12A with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                         |                                    |                                  |                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                               | 5.0SMDJ12A                         | Manufacturer                     | <a href="#">Bourns, Inc.</a>             |
| Description                                                                                                                                                                                                                                                                                                                                               | TVS DIODE 12V 19.9V DO214AB        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                        | 68615 pcs                          | Data sheet                       | <a href="#">5.0SMDJ Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 12V                                      |
| Voltage - Clamping (Max) @ Ipp                                                                                                                                                                                                                                                                                                                            | 19.9V                              | Voltage - Breakdown (Min)        | 13.3V                                    |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                   | 1                                  | Type                             | Zener                                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                   | DO-214AB (SMC)                     | Series                           | 5.0SMDJ                                  |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                     | No                                 | Power - Peak Pulse               | 5000W (5kW)                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                 | Original-Reel®                     | Package / Case                   | DO-214AB, SMC                            |
| Other Names                                                                                                                                                                                                                                                                                                                                               | 5.0SMDJ12ABBDKR                    | Operating Temperature            | -55°C ~ 150°C (TJ)                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                             | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                           | 16 Weeks                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant               |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                          | 252A                               | Capacitance @ Frequency          | -                                        |
| Applications                                                                                                                                                                                                                                                                                                                                              | General Purpose                    |                                  |                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 68615 pieces of Bourns, Inc. 5.0SMDJ12A 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                       |                                    |                                  |                                          |

| RELATED PRODUCTS                                                                   |                                                                        |                                    |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------|-----|
|  | Part#: 5.0SMDJ12CA<br>Description: TVS DIODE 12V 19.9V DO214AB         | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ12CA-T7<br>Description: TVS DIODE 12V 19.9V DO214AB      | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12AS<br>Description: TVS 5KW 12V 5%UNI DO-214AB TR13     | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ120A-T7<br>Description: TVS DIODE 120V 193V DO214AB      | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12A-T7<br>Description: TVS DIODE 12V 19.9V DO214AB       | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12A<br>Description: TVS DIODE 12V 19.9V DO214AB          | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12A-Q<br>Description: DIO TVS VWM 12V 5KW UNIDIR SMC A   | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ12CA-H<br>Description: TVS DIODE 12V 19.9V DO214AB       | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ11CA-H<br>Description: DIO TVS VWM 11V 5KW BIDIR SMC     | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ12A-QH<br>Description: DIO TVS VWM 12V 5KW UNIDIR SMC A  | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ11CAS<br>Description: TVS 5KW 11V 5%BI DO-214AB TR13 R   | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ120CA<br>Description: TVS DIODE 120V 193V DO214AB        | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ120CA-T7<br>Description: TVS DIODE 120V 193V DO214AB     | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12CA-Q<br>Description: DIO TVS VWM 12V 5KW BIDIR SMC AE  | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ12CA-QH<br>Description: DIO TVS VWM 12V 5KW BIDIR SMC AE | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ11CA<br>Description: DIO TVS VWM 11V 5KW BIDIR SMC       | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ120A<br>Description: TVS DIODE 120V 193V DO214AB         | Manufacturers: Bourns, Inc.        | RFQ |
|  | Part#: 5.0SMDJ120A<br>Description: TVS DIODE 120V 193V DO214AB         | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ11AS<br>Description: TVS 5KW 11V 5%UNI DO-214AB TR13     | Manufacturers: Hamlin / Littelfuse | RFQ |
|  | Part#: 5.0SMDJ12CA<br>Description: TVS DIODE 12V 19.9V DO214AB         | Manufacturers: Hamlin / Littelfuse | RFQ |

| Related keywords for 5.0SMDJ12A |                        |                                 |                  |
|---------------------------------|------------------------|---------------------------------|------------------|
| Bourns, Inc. 5.0SMDJ12A         | 5.0SMDJ12A distributor | 5.0SMDJ12A supplier             | 5.0SMDJ12A price |
| 5.0SMDJ12A download datasheet   | 5.0SMDJ12A datasheet   | 5.0SMDJ12A stock                | buy 5.0SMDJ12A   |
| Bourns, Inc. 5.0SMDJ12A         | Bourns Inc. 5.0SMDJ12A | J.W. Miller / Bourns 5.0SMDJ12A |                  |