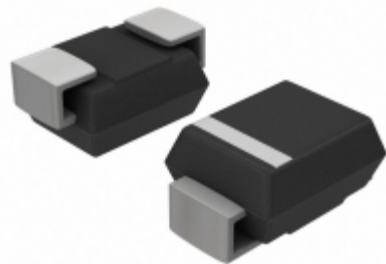


SMCJ78CA



**Part Number:** [SMCJ78CA](#)

**Manufacturer:** [Bourns Inc.](#)

**Description:** TVS DIODE 78VWM 126VC DO214AB

**Data sheet:**  [SMCJ Series](#)

**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 SMCJ78CA with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                    |                                  |                             |
|---------------------------------|------------------------------------|----------------------------------|-----------------------------|
| Part Number                     | SMCJ78CA                           | Manufacturer                     | <a href="#">Bourns Inc.</a> |
| Description                     | TVS DIODE 78VWM 126VC DO214AB      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |
| Quantity Available              | 279332 pcs                         | Data sheet                       | <a href="#">SMCJ Series</a> |
| Category                        | <a href="#">Circuit Protection</a> | Voltage - Clamping (Max) @ Ipp   | 86.7V                       |
| Voltage - Breakover             | 1                                  | Voltage - Breakdown (Min)        | 78V                         |
| Voltage - Breakdown             | SMC (DO-214AB)                     | Type                             | Zener                       |
| Series                          | SMCJ                               | RoHS Status                      | Tape & Reel (TR)            |
| Ripple Current - Low Frequency  | General Purpose                    | Power Line Protection            | 1500W (1.5kW)               |
| Power - Peak Pulse              | 11.9A                              | Polarization                     | DO-214AB, SMC               |
| Other Names                     | SMCJ78CABTR                        | Operating Temperature            | -55°C ~ 150°C (TJ)          |
| Mounting Type                   | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)               |
| Manufacturer Standard Lead Time | 16 Weeks                           | Manufacturer Part Number         | SMCJ78CA                    |
| Description                     | TVS DIODE 78VWM 126VC DO214AB      | Current - Peak Pulse (10/1000µs) | 126V                        |
| Capacitance @ Frequency         | -                                  | Bidirectional Channels           | No                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 279332 pieces of Bourns, Inc. SMCJ78CA 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="#">SMCJ78CA V7G</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78C-E3/57T</a><br>Description: TVS DIODE 78V 139V DO214AB  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-HRA</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78ATR</a><br>Description: TVS DIODE 78V 126V SMC           | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA M6G</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA R7G</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-13</a><br>Description: TVS DIODE 78V 126V SMC         | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78C</a><br>Description: TVS DIODE 78V 132.3V DO214AB       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78C-E3/9AT</a><br>Description: TVS DIODE 78V 139V DO214AB  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78AHE3/57T</a><br>Description: TVS DIODE 78V 126V DO214AB  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78AHR7G</a><br>Description: TVS DIODE 78V 126V DO214AB     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA</a><br>Description: TVS DIODE 78V 126V DO214AB        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA V6G</a><br>Description: TVS DIODE 78V 126V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-E3/57T</a><br>Description: TVS DIODE 78V 126V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-E3/9AT</a><br>Description: TVS DIODE 78V 126V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-13-F</a><br>Description: TVS DIODE 78VWM 126VC SMC    | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78AHM6G</a><br>Description: TVS DIODE 78V 126V DO214AB     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA-HR</a><br>Description: TVS DIODE 78V 126V DO214AB     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78AHE3/9AT</a><br>Description: TVS DIODE 78VWM 126VC SMC   | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ78CA</a><br>Description: TVS DIODE 78V 126V SMC            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <div>RFQ</div> |

Related keywords for **SMCJ78CA**

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