

SMAJ8.5CA-Q



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Part Number: [SMAJ8.5CA-Q](#)

Manufacturer: [Bourns, Inc.](#)

Description: DIO TVS VWM 8.5V 400W BIDIR SMA

Data sheet:  [SMAJ-Q Series Datasheet](#)

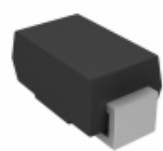
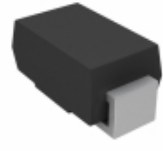
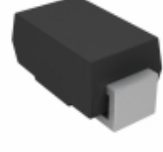
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                    |                                  |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | SMAJ8.5CA-Q                        | Manufacturer                     | <a href="#">Bourns, Inc.</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | DIO TVS VWM 8.5V 400W BIDIR SMA    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 687462 pcs                         | Data sheet                       | <a href="#">SMAJ-Q Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 8.5V                                    |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                  | Voltage - Breakdown (Min)        | 9.44V                                   |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Zener                              | Supplier Device Package          | DO-214AC (SMA)                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | Automotive, AEC-Q101, SMAJ         | Power Line Protection            | No                                      |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                 | 400W                               | Package / Case                   | DO-214AC, SMA                           |
| 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) | -                                       |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                  | Bidirectional Channels           | 1                                       |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                       | Automotive                         |                                  |                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 687462 pieces of Bourns, Inc. SMAJ8.5CA-Q 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="#">SMAJ8.5CA-E3/61</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CAHM2G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CAHE3/61</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA R3G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-13-F</a><br>Description: TVS DIODE 8.5VWM 14.4VC SMA    | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA M2G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-TP</a><br>Description: TVS DIODE 8.5VWM 14.4VC SMA      | Manufacturers: <a href="#">Micro Commercial Co</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-E3/5A</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CAHR3G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CE3/TR13</a><br>Description: TVS DIODE 8.5V 15.9V DO214AC  | Manufacturers: <a href="#">Microsemi</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CATR</a><br>Description: TVS DIODE 8.5V 14.4V SMA          | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-M3/61</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CAHE3/5A</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CHE3/5A</a><br>Description: TVS DIODE 8.5V 15.9V DO214AC   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA</a><br>Description: TVS DIODE 8.5V 14.4V SMA            | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-13</a><br>Description: TVS DIODE 8.5VWM 14.4VC SMA      | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CAE3/TR13</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC | Manufacturers: <a href="#">Microsemi</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-M3/5A</a><br>Description: TVS DIODE 8.5V 14.4V DO214AC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMAJ8.5CA-TR</a><br>Description: TVS DIODE 8.5V 19.5V SMA         | Manufacturers: <a href="#">STMicroelectronics</a>                            | <div>RFQ</div> |

| Related keywords for SMAJ8.5CA-Q |                         |                                  |                   |
|----------------------------------|-------------------------|----------------------------------|-------------------|
| Bourns, Inc. SMAJ8.5CA-Q         | SMAJ8.5CA-Q distributor | SMAJ8.5CA-Q supplier             | SMAJ8.5CA-Q price |
| SMAJ8.5CA-Q download datasheet   | SMAJ8.5CA-Q datasheet   | SMAJ8.5CA-Q stock                | buy SMAJ8.5CA-Q   |
| Bourns, Inc. SMAJ8.5CA-Q         | Bourns Inc. SMAJ8.5CA-Q | J.W. Miller / Bourns SMAJ8.5CA-Q |                   |