

SMBJ8.5A



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**BOURNS®**

Part Number: [SMBJ8.5A](#)

Manufacturer [Bourns, Inc.](#)

Description TVS DIODE 8.5V 14.4V SMB

Data sheet:  [SMBJ Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER              |                                    |                                  |                              |
|--------------------------------|------------------------------------|----------------------------------|------------------------------|
| Part Number                    | SMBJ8.5A                           | Manufacturer                     | <a href="#">Bourns, Inc.</a> |
| Description                    | TVS DIODE 8.5V 14.4V SMB           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available             | 541229 pcs                         | Data sheet                       | <a href="#">SMBJ Series</a>  |
| Category                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 8.5V                         |
| Voltage - Clamping (Max) @ 1pp | 14.4V                              | Voltage - Breakdown (Min)        | 9.44V                        |
| Unidirectional Channels        | 1                                  | Type                             | Zener                        |
| Supplier Device Package        | SMB (DO-214AA)                     | Series                           | SMBJ                         |
| Power Line Protection          | No                                 | Power - Peak Pulse               | 600W                         |
| Packaging                      | Cut Tape (CT)                      | Package / Case                   | DO-214AA, SMB                |
| Other Names                    | SMBJ8.5ABCT                        | 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) | 41.7A                        |
| 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 541229 pieces of Bourns, Inc. SMBJ8.5A 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)

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|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">SMBJ8.5A</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA           | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-E3/52</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0D-M3/H</a><br>Description: TVS DIODE 8V 13.4V DO214AA        | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0HE3/5B</a><br>Description: TVS DIODE 8V 15V DO214AA          | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5-E3/52</a><br>Description: TVS DIODE 8.5V 15.9V DO214AA      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-M3/52</a><br>Description: TVS DIODE 8.5VWM 14.4VC DO-215AA | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0CHE3/5B</a><br>Description: TVS DIODE 8V 15V DO214AA         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-HRA</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0E3/TR13</a><br>Description: TVS DIODE 8V 15V DO214AA         | Manufacturers: <a href="#">Microsemi</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5</a><br>Description: TVS DIODE 8.5V 15.12V DO214AA           | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-E3/5B</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0D-M3/I</a><br>Description: TVS DIODE 8V 13.4V DO214AA        | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-HR</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-M3/5B</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-13</a><br>Description: TVS DIODE 8.5V 14.4V SMB            | Manufacturers: <a href="#">Diodes Incorporated</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A M4G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA       | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.0HE3/52</a><br>Description: TVS DIODE 8VWM 15VC SMB           | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5-E3/5B</a><br>Description: TVS DIODE 8.5V 15.9V DO214AA      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A R5G</a><br>Description: TVS DIODE 8.5V 14.4V DO214AA       | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">SMBJ8.5A-13-F</a><br>Description: TVS DIODE 8.5V 14.4V SMB          | Manufacturers: <a href="#">Diodes Incorporated</a>                  | <div>RFQ</div> |

Related keywords for SMBJ8.5A

|                             |                      |                               |                |
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