

P6SMB75A



**BOURNS®**

**Part Number:** [P6SMB75A](#)

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

**Description:** TVS DIODE 64.1V 103V DO214AA

**Data sheet:**  [P6SMB Series](#)

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

**Ship From:** Hong Kong

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

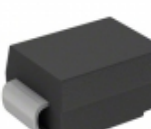
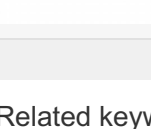
Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                |                                             |                                  |                              |
|----------------------------------|---------------------------------------------|----------------------------------|------------------------------|
| Part Number                      | P6SMB75A                                    | Manufacturer                     | <a href="#">Bourns, Inc.</a> |
| Description                      | TVS DIODE 64.1V 103V DO214AA                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available               | 713062 pcs                                  | Data sheet                       | <a href="#">P6SMB Series</a> |
| Category                         | <a href="#">Circuit Protection</a>          | Voltage - Reverse Standoff (Typ) | 64.1V                        |
| Voltage - Clamping (Max) @ 1pp   | 103V                                        | Voltage - Breakdown (Min)        | 71.3V                        |
| Unidirectional Channels          | 1                                           | Type                             | Zener                        |
| Supplier Device Package          | DO-214AA (SMB)                              | Series                           | -                            |
| Power Line Protection            | No                                          | Power - Peak Pulse               | 600W                         |
| Packaging                        | Tape & Reel (TR)                            | Package / Case                   | DO-214AA, SMB                |
| Other Names                      | P6SMB75ABB<br>P6SMB75ABB-ND<br>P6SMB75ABBTR | 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) | 5.9A                                        | 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 713062 pieces of Bourns, Inc. P6SMB75A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| RELATED PRODUCTS                                                                   |                                                                                      |                                                             |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">P6SMB75A-E3/5B</a><br>Description: TVS DIODE 64.1V 103V DO214AA   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB7.5CAHR5G</a><br>Description: TVS DIODE 6.4V 11.3V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75A-M3/5B</a><br>Description: TVS DIODE 64.1V 103V DO214AA   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB7.5CA R5G</a><br>Description: TVS DIODE 6.4V 11.3V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75A R5G</a><br>Description: TVS DIODE 64.1V 103V DO214AA     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75</a><br>Description: TVS DIODE 64.1V 108.15V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75AHE3/5B</a><br>Description: TVS DIODE 64.1V 103V DO214AA   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB7.5CAHM4G</a><br>Description: TVS DIODE 6.4V 11.3V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75A</a><br>Description: TVS DIODE 64.1V 103V DO214AA         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75AHM4G</a><br>Description: TVS DIODE 64.1V 103V DO214AA     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB7.5CAHE3/5B</a><br>Description: TVS DIODE 6.4V 11.3V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75A M4G</a><br>Description: TVS DIODE 64.1V 103V DO214AA     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB75A-E3/52</a><br>Description: TVS DIODE 64.1V 103V DO214AA   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB7.5CAHE3/52</a><br>Description: TVS DIODE 6.4V 11.3V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
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| Related keywords for P6SMB75A |                      |                               |                |
|-------------------------------|----------------------|-------------------------------|----------------|
| Bourns, Inc. P6SMB75A         | P6SMB75A distributor | P6SMB75A supplier             | P6SMB75A price |
| P6SMB75A download datasheet   | P6SMB75A datasheet   | P6SMB75A stock                | buy P6SMB75A   |
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