

P6SMB13CA-M3/52





**Part Number:** [P6SMB13CA-M3/52](#)

**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)

**Description:** TVS DIODE 11.1V 18.2V DO214AA

**Data sheet:**  [Packaging Information](#)  
 [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                                                                                                                                                                                                                                                                                                                                                                                     | P6SMB13CA-M3/52                    | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a>                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                     | TVS DIODE 11.1V 18.2V DO214AA      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                              | 273661 pcs                         | Data sheet                       | <a href="#">Packaging Information</a><br><a href="#">P6SMB Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 11.1V                                                                 |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                  | 18.2V                              | Voltage - Breakdown (Min)        | 12.4V                                                                 |
| Type                                                                                                                                                                                                                                                                                                                                                                                            | Zener                              | Supplier Device Package          | DO-214AA (SMBJ)                                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                          | P6SMB, TransZorb®                  | Power Line Protection            | No                                                                    |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                              | 600W                               | Packaging                        | Tape & Box (TB)                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                  | DO-214AA, SMB                      | Operating Temperature            | -65°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) | 33A                                                                   |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                         | -                                  | Bidirectional Channels           | 1                                                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                    |                                  |                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 273661 pieces of Electro-Films (EFI) / Vishay P6SMB13CA-M3/52 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#: <a href="#">P6SMB13CAHE3/52</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CAT3</a><br>Description: TVS DIODE 11.1V 18.2V SMB         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13AT3G</a><br>Description: TVS DIODE 11.1V 18.2V SMB         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CA M4G</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CA</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CA TR13</a><br>Description: TVS DIODE 11.1V 18.2V SMB      | Manufacturers: <a href="#">Central Semiconductor</a>                | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CA-E3/52</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CA-M3/5B</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13AT3</a><br>Description: TVS DIODE 11.1V 18.2V SMB          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CA-E3/5B</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB150</a><br>Description: TVS DIODE 128V 217.35V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CAT3G</a><br>Description: TVS DIODE 11.1V 18.2V SMB        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CAHM4G</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB150A</a><br>Description: TVS DIODE 128V 207V DO214AA         | Manufacturers: <a href="#">Bourns, Inc.</a>                         | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CAHE3/5B</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CA R5G</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">P6SMB13CA</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA       | Manufacturers: <a href="#">Bourns, Inc.</a>                         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13CAHR5G</a><br>Description: TVS DIODE 11.1V 18.2V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB13C</a><br>Description: TVS DIODE 11.1V 19.11V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB15</a><br>Description: TVS DIODE 12.8V 22.26V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |

| Related keywords for P6SMB13CA-M3/52         |                                              |                                      |                                                        |
|----------------------------------------------|----------------------------------------------|--------------------------------------|--------------------------------------------------------|
| Electro-Films (EFI) / Vishay P6SMB13CA-M3/52 | P6SMB13CA-M3/52 distributor                  | P6SMB13CA-M3/52 supplier             | P6SMB13CA-M3/52 price                                  |
| P6SMB13CA-M3/52 download datasheet           | P6SMB13CA-M3/52 datasheet                    | P6SMB13CA-M3/52 stock                | buy P6SMB13CA-M3/52                                    |
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