

P6SMB540A-M3/5B





**Part Number:** [P6SMB540A-M3/5B](#)

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

**Description:** TVS DIODE 459V 740V 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.  
**Buy P6SMB540A-M3/5B with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                    |                                  |                                                                       |
|----------------------------------|------------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Part Number                      | P6SMB540A-M3/5B                    | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a>                          |
| Description                      | TVS DIODE 459V 740V DO214AA        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Quantity Available               | 249868 pcs                         | Data sheet                       | <a href="#">Packaging Information</a><br><a href="#">P6SMB Series</a> |
| Category                         | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 459V                                                                  |
| Voltage - Clamping (Max) @ Ipp   | 740V                               | Voltage - Breakdown (Min)        | 513V                                                                  |
| Unidirectional Channels          | 1                                  | 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)                      | Manufacturer Standard Lead Time  | 41 Weeks                                                              |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | 810mA                                                                 |
| Capacitance @ Frequency          | -                                  | 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 249868 pieces of Electro-Films (EFI) / Vishay P6SMB540A-M3/5B 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="#">P6SMB540A</a><br>Description: TVS DIODE 460V 740V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540A-E3/52</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB550A</a><br>Description: TVS DIODE 495V 760V DO214AA        | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB530C</a><br>Description: TVS DIODE 451V 761.25V DO214AA     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB530CA</a><br>Description: TVS DIODE 451V 725V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB530CA</a><br>Description: TVS DIODE 477V 725V DO214AA       | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540AHE3_AI</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540C</a><br>Description: TVS DIODE 460V 777V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540A-M3/52</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB530A</a><br>Description: TVS DIODE 477V 725V DO214AA        | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540AHE3_ALL</a><br>Description: TVS DIODE 459V 740V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540CA</a><br>Description: TVS DIODE 486V 740V DO214AA       | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540</a><br>Description: TVS DIODE 460V 777V DO214AA         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540AHE3_A/H</a><br>Description: TVS DIODE 459V 740V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540A</a><br>Description: TVS DIODE 486V 740V DO214AA        | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540A-E3/5B</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB550A</a><br>Description: TVS DIODE 468V 760V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540AHE3_AIH</a><br>Description: TVS DIODE 459V 740V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB550</a><br>Description: TVS DIODE 468V 798V DO214AA         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540CA</a><br>Description: TVS DIODE 460V 740V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |

| Related keywords for P6SMB540A-M3/5B         |                                              |                                      |                                                     |
|----------------------------------------------|----------------------------------------------|--------------------------------------|-----------------------------------------------------|
| Electro-Films (EFI) / Vishay P6SMB540A-M3/5B | P6SMB540A-M3/5B distributor                  | P6SMB540A-M3/5B supplier             | P6SMB540A-M3/5B price                               |
| P6SMB540A-M3/5B download datasheet           | P6SMB540A-M3/5B datasheet                    | P6SMB540A-M3/5B stock                | buy P6SMB540A-M3/5B                                 |
| Electro-Films (EFI) / Vishay P6SMB540A-M3/5B | Electro-Films (EFI) / Vishay P6SMB540A-M3/5B | Vishay Electro-Films P6SMB540A-M3/5B | Phoenix Passive Components / Vishay P6SMB540A-M3/5B |