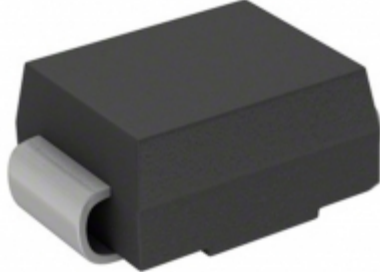


P6SMB540C



Images are for reference only.  
See Product Specifications for product details.  
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**Part Number:** [P6SMB540C](#)

**Manufacturer:** [Hamlin / Littelfuse](#)

**Description:** TVS DIODE 460V 777V DO214AA

**Data sheet:**  [P6SMB 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                                                                                                                                                                                                                                                                                                                                                                                                                                                    | P6SMB540C                          | Manufacturer                     | <a href="#">Hamlin / Littelfuse</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TVS DIODE 460V 777V DO214AA        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                             | 279588 pcs                         | Data sheet                       | <a href="#">P6SMB Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 460V                                   |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                 | 777V                               | Voltage - Breakdown (Min)        | 486V                                   |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Zener                              | Supplier Device Package          | DO-214AA (SMBJ)                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                         | P6SMB                              | Power Line Protection            | No                                     |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                             | 600W                               | Packaging                        | Tape & Reel (TR)                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                 | DO-214AA, SMB                      | 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) | 800mA                                  |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                  | Bidirectional Channels           | 1                                      |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                   | General Purpose                    |                                  |                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hamlin / Littelfuse series electronic components. We have 279588 pieces of Hamlin / Littelfuse P6SMB540C 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="#">P6SMB550C</a><br>Description: TVS DIODE 468V 798V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</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="#">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="#">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="#">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="#">P6SMB540CA</a><br>Description: TVS DIODE 486V 740V DO214AA       | Manufacturers: <a href="#">Bourns, Inc.</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="#">P6SMB550A</a><br>Description: TVS DIODE 468V 760V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56A</a><br>Description: TVS DIODE 47.8V 77V DO214AA         | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB550CA</a><br>Description: TVS DIODE 468V 760V 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> |
|  | Part#: <a href="#">P6SMB540A-M3/5B</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56</a><br>Description: TVS DIODE 47.8V 80.85V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB550CA</a><br>Description: TVS DIODE 495V 760V DO214AA       | Manufacturers: <a href="#">Bourns, Inc.</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-E3/52</a><br>Description: TVS DIODE 459V 740V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB540AHE3_A/I</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="#">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="#">P6SMB540A</a><br>Description: TVS DIODE 460V 740V DO214AA        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |

Related keywords for **P6SMB540C**

|                                                              |                                 |                      |                               |
|--------------------------------------------------------------|---------------------------------|----------------------|-------------------------------|
| Hamlin / Littelfuse P6SMB540C                                | P6SMB540C distributor           | P6SMB540C supplier   | P6SMB540C price               |
| P6SMB540C download datasheet                                 | P6SMB540C datasheet             | P6SMB540C stock      | buy P6SMB540C                 |
| Hamlin / Littelfuse P6SMB540C                                | Littelfuse Inc. P6SMB540C       | Littelfuse P6SMB540C | Teccor / Littelfuse P6SMB540C |
| TE Connectivity Raychem Circuit Protection / Litte P6SMB540C | Wickmann / Littelfuse P6SMB540C |                      |                               |