

P6SMB58A





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Part Number: [P6SMB58A](#)

Manufacturer: [Hamlin / Littelfuse](#)

Description: TVS DIODE 52.78V 79.8V DO214AA

Data sheet:  [P6SMB Series Datasheet](#)

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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P6SMB58A                           | Manufacturer                     | <a href="#">Hamlin / Littelfuse</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TVS DIODE 52.78V 79.8V DO214AA     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 433179 pcs                         | Data sheet                       | <a href="#">P6SMB Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 52.78V                                 |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                | 79.8V                              | Voltage - Breakdown (Min)        | 55.1V                                  |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                  | 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)                      | Manufacturer Standard Lead Time  | 12 Weeks                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | 7.7A                                   |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                  | 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 433179 pieces of Hamlin / Littelfuse P6SMB58A 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="#">P6SMB56CA-M3/52</a><br>Description: TVS DIODE 47.8V 77V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A-E3/5B</a><br>Description: TVS DIODE 5.8V 10.5V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAT3</a><br>Description: TVS DIODE 47.8V 77V SMB          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAT3G</a><br>Description: TVS DIODE 47.8V 77V SMB         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8</a><br>Description: TVS DIODE 5.8V 11.03V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A R5G</a><br>Description: TVS DIODE 5.8V 10.5V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A</a><br>Description: TVS DIODE 5.8V 10.5V DO214AA       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CA-M3/5B</a><br>Description: TVS DIODE 47.8V 77V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A</a><br>Description: TVS DIODE 5.8V 77V DO214AA         | Manufacturers: <a href="#">Bourns, Inc.</a>                         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A TR13</a><br>Description: TVS DIODE 5.8V 10.5V SMB      | Manufacturers: <a href="#">Central Semiconductor</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAHE3/52</a><br>Description: TVS DIODE 47.8V 77V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CA-E3/5B</a><br>Description: TVS DIODE 47.8V 77V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB58C</a><br>Description: TVS DIODE 52.78V 83.78V DO214AA     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A M4G</a><br>Description: TVS DIODE 5.8V 10.5V DO214AA   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAHE3/5B</a><br>Description: TVS DIODE 47.8V 77V DO214AA  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB58CA</a><br>Description: TVS DIODE 52.78V 79.8V DO214AA     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB58</a><br>Description: TVS DIODE 52.78V 83.78V DO214AA      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAHR5G</a><br>Description: TVS DIODE 47.8V 77V DO214AA    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB6.8A-E3/52</a><br>Description: TVS DIODE 5.8V 10.5V DO214AA | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6SMB56CAHM4G</a><br>Description: TVS DIODE 47.8V 77V DO214AA    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>           | <a href="#">RFQ</a> |

Related keywords for **P6SMB58A**

|                                                             |                                |                     |                              |
|-------------------------------------------------------------|--------------------------------|---------------------|------------------------------|
| Hamlin / Littelfuse P6SMB58A                                | P6SMB58A distributor           | P6SMB58A supplier   | P6SMB58A price               |
| P6SMB58A download datasheet                                 | P6SMB58A datasheet             | P6SMB58A stock      | buy P6SMB58A                 |
| Hamlin / Littelfuse P6SMB58A                                | Littelfuse Inc. P6SMB58A       | Littelfuse P6SMB58A | Teccor / Littelfuse P6SMB58A |
| TE Connectivity Raychem Circuit Protection / Litte P6SMB58A | Wickmann / Littelfuse P6SMB58A |                     |                              |