

5KP6.0C





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Part Number: 5KP6.0C

Manufacturer: Hamlin / Littelfuse

Description: TVS DIODE 6V 10.82V P600

Data sheet:  5KP 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.  
Buy 5KP6.0C with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                  |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5KP6.0C                            | Manufacturer                     | <a href="#">Hamlin / Littelfuse</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TVS DIODE 6V 10.82V P600           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 67256 pcs                          | Data sheet                       | <a href="#">5KP Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 6V                                   |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                              | 10.82V                             | Voltage - Breakdown (Min)        | 6.32V                                |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Zener                              | Supplier Device Package          | P600                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5KP                                | Power Line Protection            | No                                   |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5000W (5kW)                        | Packaging                        | Tape & Reel (TR)                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                              | P600, Axial                        | Other Names                      | 5KP6.0CT                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 175°C (TJ)                 | Mounting Type                    | Through Hole                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 18 Weeks                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | -                                    |
| 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 67256 pieces of Hamlin / Littelfuse 5KP6.0C 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="#">5KP6.0CA-B</a><br>Description: TVS DIODE 6V 10.3V P600      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-TP</a><br>Description: TVS DIODE 6V 10.3V R-6       | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-E3/54</a><br>Description: TVS DIODE 6V 10.3V P600   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-HR</a><br>Description: TVS DIODE 6VWM 10.3VC AXIAL  | Manufacturers: <a href="#">Littelfuse Inc.</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CA-HRA</a><br>Description: TVS DIODE 6V 10.3V P600    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CA-TP</a><br>Description: TVS DIODE 6V 10.3V R-6      | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CA-HR</a><br>Description: TVS DIODE 6VWM 10.3VC AXIAL | Manufacturers: <a href="#">Littelfuse Inc.</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0E3/TR13</a><br>Description: TVS DIODE 6V 11.4V P600   | Manufacturers: <a href="#">Microsemi</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-E3/73</a><br>Description: TVS DIODE 6V 10.3V P600   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0AHE3/54</a><br>Description: TVS DIODE 6V 10.3V P600   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-HRA</a><br>Description: TVS DIODE 6V 10.3V P600     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CA</a><br>Description: TVS DIODE 6V 10.3V P600        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0AE3/TR13</a><br>Description: TVS DIODE 6V 10.3V P600  | Manufacturers: <a href="#">Microsemi</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CAE3/TR13</a><br>Description: TVS DIODE 6V 10.3V P600 | Manufacturers: <a href="#">Microsemi</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0AHE3/73</a><br>Description: TVS DIODE 6V 10.3V P600   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CE3/TR13</a><br>Description: TVS DIODE 6V 11.4V P600  | Manufacturers: <a href="#">Microsemi</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-E3/51</a><br>Description: TVS DIODE 6V 10.3V P600   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0C-B</a><br>Description: TVS DIODE 6V 10.82V P600      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0A-G</a><br>Description: TVS DIODE 6V 10.3V R-6        | Manufacturers: <a href="#">Comchip Technology</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">5KP6.0CA-G</a><br>Description: TVS DIODE 6V 10.3V R-6       | Manufacturers: <a href="#">Comchip Technology</a>                | <div>RFQ</div> |

Related keywords for 5KP6.0C

|                                                    |                               |                    |                             |
|----------------------------------------------------|-------------------------------|--------------------|-----------------------------|
| Hamlin / Littelfuse 5KP6.0C                        | 5KP6.0C distributor           | 5KP6.0C supplier   | 5KP6.0C price               |
| 5KP6.0C download datasheet                         | 5KP6.0C datasheet             | 5KP6.0C stock      | buy 5KP6.0C                 |
| Hamlin / Littelfuse 5KP6.0C                        | Littelfuse Inc. 5KP6.0C       | Littelfuse 5KP6.0C | Teccor / Littelfuse 5KP6.0C |
| TE Connectivity Raychem Circuit Protection / Litte | Wickmann / Littelfuse 5KP6.0C |                    |                             |
| 5KP6.0C                                            |                               |                    |                             |