

1.5KE6.8CA



  
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**Part Number:** [1.5KE6.8CA](#)

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

**Description:** TVS DIODE 5.8V 10.5V DO201

**Data sheet:**  [1.5KE Series Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

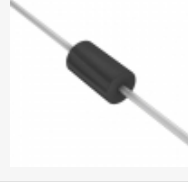
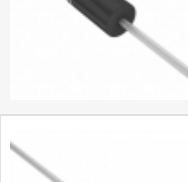
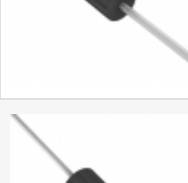
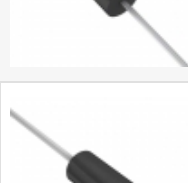
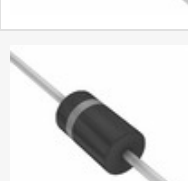
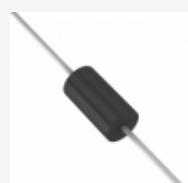
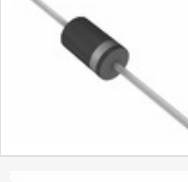
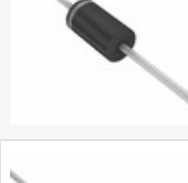
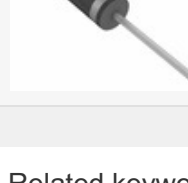
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy 1.5KE6.8CA with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                        |                                    |                                  |                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                              | 1.5KE6.8CA                         | Manufacturer                     | <a href="#">Hamlin / Littelfuse</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                              | TVS DIODE 5.8V 10.5V DO201         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                       | 255479 pcs                         | Data sheet                       | <a href="#">1.5KE Series Datasheet</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 5.8V                                                  |
| Voltage - Clamping (Max) @ Ipp                                                                                                                                                                                                                                                                                                                                           | 10.5V                              | Voltage - Breakdown (Min)        | 6.45V                                                 |
| Type                                                                                                                                                                                                                                                                                                                                                                     | Zener                              | Supplier Device Package          | DO-201                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                   | 1.5KE                              | Power Line Protection            | No                                                    |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                       | 1500W (1.5kW)                      | Packaging                        | Tape & Reel (TR)                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                           | DO-201AA, DO-27, Axial             | Other Names                      | 1.5KE6.8CACCTR<br>1.5KE6.8CACCTR-ND<br>1.5KE6.8CALFTR |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                    | -55°C ~ 175°C (TJ)                 | Mounting Type                    | Through Hole                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 15 Weeks                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | 144.8A                                                |
| 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 255479 pieces of Hamlin / Littelfuse 1.5KE6.8CA 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="#">1.5KE6.8CAE3/TR13</a><br>Description: TVS DIODE 5.8V 10.5V CASE-1 | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA-E3/54</a><br>Description: TVS DIODE 5.8V 10.5V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8AHE3_A/C</a><br>Description: TVS DIODE 5.8V 10.5V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8C-E3/73</a><br>Description: TVS DIODE 5.5V 10.8V 1.5KE    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CAHA0G</a><br>Description: TVS DIODE 5.8V 10.5V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA-G</a><br>Description: TVS DIODE 5.8V 10.5V DO201       | Manufacturers: <a href="#">Comchip Technology</a>                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA-E3/73</a><br>Description: TVS DIODE 5.8V 10.5V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8C</a><br>Description: TVS DIODE 5.8V 11.03V DO201         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA-E3/51</a><br>Description: TVS DIODE 5.8V 10.5V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA-B</a><br>Description: TVS DIODE 5.8V 10.5V DO201       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8ARL4</a><br>Description: TVS DIODE 5.8V 10.5V AXIAL       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8ARL4G</a><br>Description: TVS DIODE 5.8V 10.5V AXIAL      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8ATR</a><br>Description: TVS DIODE 5.8V 10.5V DO201AD      | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8C-B</a><br>Description: TVS DIODE 5.8V 11.03V DO201       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8AHE3_A/D</a><br>Description: TVS DIODE 5.8V 10.5V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8AHR0G</a><br>Description: TVS DIODE 5.8V 10.5V DO201      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA A0G</a><br>Description: TVS DIODE 5.8V 10.5V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8C-E3/54</a><br>Description: TVS DIODE 5.5VWM 10.8VC 1.5KE | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA R0G</a><br>Description: TVS DIODE 5.8V 10.5V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1.5KE6.8CA B0G</a><br>Description: TVS DIODE 5.8V 10.5V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |

| Related keywords for 1.5KE6.8CA                               |                                  |                       |                                |
|---------------------------------------------------------------|----------------------------------|-----------------------|--------------------------------|
| Hamlin / Littelfuse 1.5KE6.8CA                                | 1.5KE6.8CA distributor           | 1.5KE6.8CA supplier   | 1.5KE6.8CA price               |
| 1.5KE6.8CA download datasheet                                 | 1.5KE6.8CA datasheet             | 1.5KE6.8CA stock      | buy 1.5KE6.8CA                 |
| Hamlin / Littelfuse 1.5KE6.8CA                                | Littelfuse Inc. 1.5KE6.8CA       | Littelfuse 1.5KE6.8CA | Teccor / Littelfuse 1.5KE6.8CA |
| TE Connectivity Raychem Circuit Protection / Litte 1.5KE6.8CA | Wickmann / Littelfuse 1.5KE6.8CA |                       |                                |