

1.5KE300CA-B



Part Number: 1.5KE300CA-B

Manufacturer: Diodes Incorporated

Description: TVS DIODE 256V 414V DO201

Data sheet:  1.5KE6V8(C)A - 1.5KE400(C)A

RoHs Status: Contains lead / RoHS Compliant

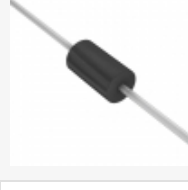
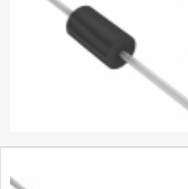
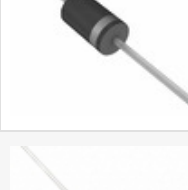
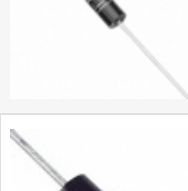
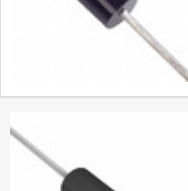
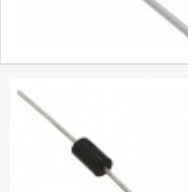
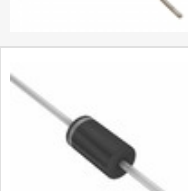
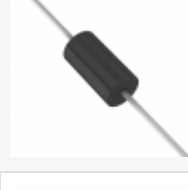
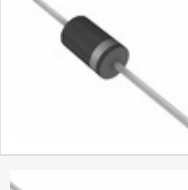
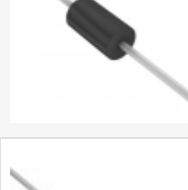
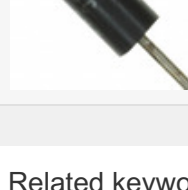
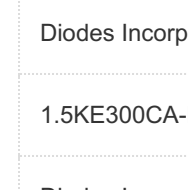
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1.5KE300CA-B with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |                                  |                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.5KE300CA-B                       | Manufacturer                     | <a href="#">Diodes Incorporated</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TVS DIODE 256V 414V DO201          | Lead Free Status / RoHS Status   | Contains lead / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                               | 72354 pcs                          | Data sheet                       | <a href="#">1.5KE6V8(C)A - 1.5KE400(C)A</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 256V                                        |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                   | 414V                               | Voltage - Breakdown (Min)        | 285V                                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Zener                              | Supplier Device Package          | DO-201                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                  | Power Line Protection            | No                                          |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1500W (1.5kW)                      | Packaging                        | Bulk                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DO-201AA, DO-27, Axial             | Other Names                      | 1.5KE300CA-BDI                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                            | -55°C ~ 175°C (TJ)                 | Mounting Type                    | Through Hole                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 8 Weeks                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                   | Contains lead / RoHS Compliant     | Current - Peak Pulse (10/1000µs) | 5A                                          |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                  | Bidirectional Channels           | 1                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.5KE300                           | Applications                     | General Purpose                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 72354 pieces of Diodes Incorporated 1.5KE300CA-B 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="#">1.5KE300CA</a><br>Description: TVS DIODE 256V 414V DO201         | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-E3/73</a><br>Description: TVS DIODE 256V 414V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300ARL</a><br>Description: TVS DIODE 256V 529V DO201        | Manufacturers: <a href="#">STMicroelectronics</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-E3/54</a><br>Description: TVS DIODE 256V 414V 1.5KE   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CAHR0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300C-B</a><br>Description: TVS DIODE 256VWM 434.7VC AXIAL   | Manufacturers: <a href="#">Littelfuse Inc.</a>                               | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-T</a><br>Description: TVS DIODE 256V 414V DO201       | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA B0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CAHA0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-TP</a><br>Description: TVS DIODE 256V 414V DO201AE    | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300C-E3/54</a><br>Description: TVS DIODE 243VWM 430VC 1.5KE | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA</a><br>Description: TVS DIODE 256V 529V DO201         | Manufacturers: <a href="#">STMicroelectronics</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300C</a><br>Description: TVS DIODE 256V 434.7V DO201        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA R0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300ATR</a><br>Description: TVS DIODE 256V 414V DO201AD      | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-B</a><br>Description: TVS DIODE 256VWM 414VC AXIAL    | Manufacturers: <a href="#">Littelfuse Inc.</a>                               | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA A0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CA-E3/51</a><br>Description: TVS DIODE 1500W 1.5KE       | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CAHB0G</a><br>Description: TVS DIODE 256V 414V DO201     | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">1.5KE300CAE3/TR13</a><br>Description: TVS DIODE 256V 414V CASE-1 | Manufacturers: <a href="#">Microsemi</a>                                     | <div>RFQ</div> |

Related keywords for 1.5KE300CA-B

|                                  |                          |                                    |                                                            |
|----------------------------------|--------------------------|------------------------------------|------------------------------------------------------------|
| Diodes Incorporated 1.5KE300CA-B | 1.5KE300CA-B distributor | 1.5KE300CA-B supplier              | 1.5KE300CA-B price                                         |
| 1.5KE300CA-B download datasheet  | 1.5KE300CA-B datasheet   | 1.5KE300CA-B stock                 | buy 1.5KE300CA-B                                           |
| Diodes Incorporated 1.5KE300CA-B | Diodes Inc 1.5KE300CA-B  | Pericom Semiconductor 1.5KE300CA-B | Zetex Semiconductors (Diodes Incorporated)<br>1.5KE300CA-B |