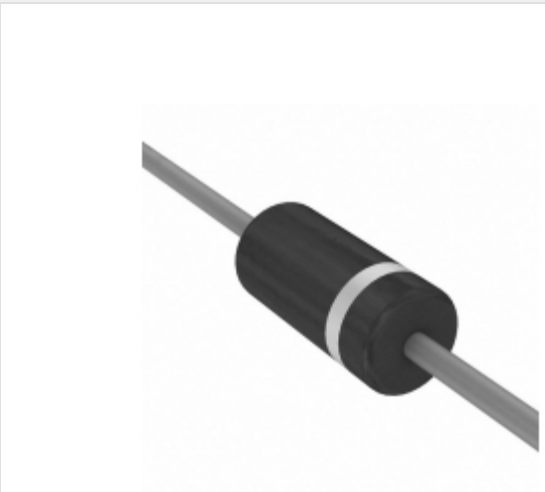


P6KE62CATR





**Part Number:** [P6KE62CATR](#)

**Manufacturer:** [Sensitron Semiconductor](#) / [SMC Diode Solutions](#)

**Description:** TVS DIODE 53V 85V DO15

**Data sheet:**  [P6KE Series](#)

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

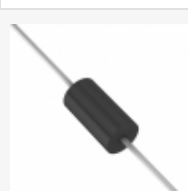
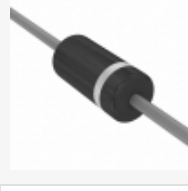
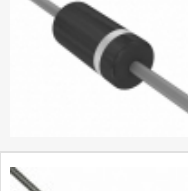
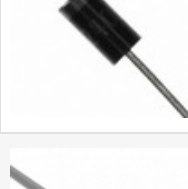
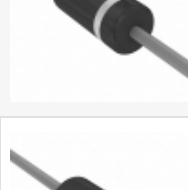
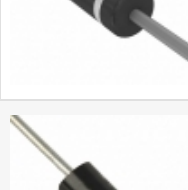
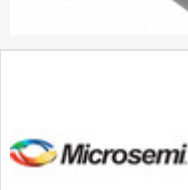
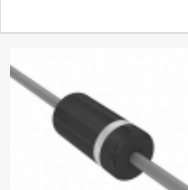
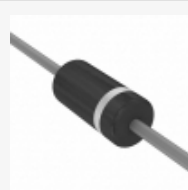
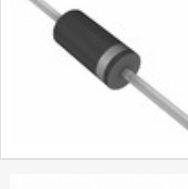
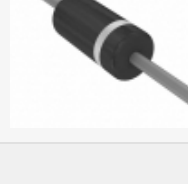
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy P6KE62CATR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                    |                                  |                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | P6KE62CATR                         | Manufacturer                     | <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TVS DIODE 53V 85V DO15             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 675907 pcs                         | Data sheet                       | <a href="#">P6KE Series</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 53V                                                           |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 85V                                | Voltage - Breakdown (Min)        | 58.9V                                                         |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Zener                              | Supplier Device Package          | DO-15                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                  | Power Line Protection            | No                                                            |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 600W                               | Packaging                        | Tape & Reel (TR)                                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DO-204AC, DO-15, Axial             | Other Names                      | P6KE62CATRSMC                                                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -65°C ~ 175°C (TJ)                 | Mounting Type                    | Through Hole                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 6 Weeks                                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | 7.1A                                                          |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                  | Bidirectional Channels           | 1                                                             |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | General Purpose                    |                                  |                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Sensitron Semiconductor / SMC Diode Solutions series electronic components. We have 675907 pieces of Sensitron Semiconductor / SMC Diode Solutions P6KE62CATR 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="#">P6KE68A</a><br>Description: TVS DIODE 58V 121V DO15           | Manufacturers: <a href="#">STMicroelectronics</a>                                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE68</a><br>Description: TVS DIODE 58.1V 96.6V DO204AC      | Manufacturers: <a href="#">Hamlin</a> / <a href="#">Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAHB0G</a><br>Description: TVS DIODE 53V 85V DO204AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE68-E3/73</a><br>Description: TVS DIODE 55.1V 98V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAHA0G</a><br>Description: TVS DIODE 53V 85V DO204AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CA-E3/73</a><br>Description: TVS DIODE 53V 85V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CA-G</a><br>Description: TVS DIODE 53V 85V DO15         | Manufacturers: <a href="#">Comchip Technology</a>                                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAHE3/73</a><br>Description: TVS DIODE 53V 85V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE68-E3/54</a><br>Description: TVS DIODE 55.1V 98V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE68A</a><br>Description: TVS DIODE 58.1V 92V DO15          | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE68-B</a><br>Description: TVS DIODE 58.1V 96.6V DO204AC    | Manufacturers: <a href="#">Hamlin</a> / <a href="#">Littelfuse</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CA-TP</a><br>Description: TVS DIODE 53V 85V DO15        | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAE3/TR13</a><br>Description: TVS DIODE 53V 85V AXIAL   | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CHE3/73</a><br>Description: TVS DIODE 50.2V 89V DO204AC | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CA-T</a><br>Description: TVS DIODE 53V 85V DO15         | Manufacturers: <a href="#">Diodes Incorporated</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62HE3/54</a><br>Description: TVS DIODE 50.2V 89V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CHE3/54</a><br>Description: TVS DIODE 50.2V 89V DO204AC | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAHE3/54</a><br>Description: TVS DIODE 53V 85V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62CAHR0G</a><br>Description: TVS DIODE 53V 85V DO204AC    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE62HE3/73</a><br>Description: TVS DIODE 50.2V 89V DO204AC  | Manufacturers: <a href="#">Electro-Films (EFI)</a> / <a href="#">Vishay</a>         | <a href="#">RFQ</a> |

| Related keywords for P6KE62CATR               |                                               |                                |                  |
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| P6KE62CATR                                    | P6KE62CATR download datasheet                 | P6KE62CATR datasheet           | P6KE62CATR stock |
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|                                               | P6KE62CATR                                    |                                |                  |