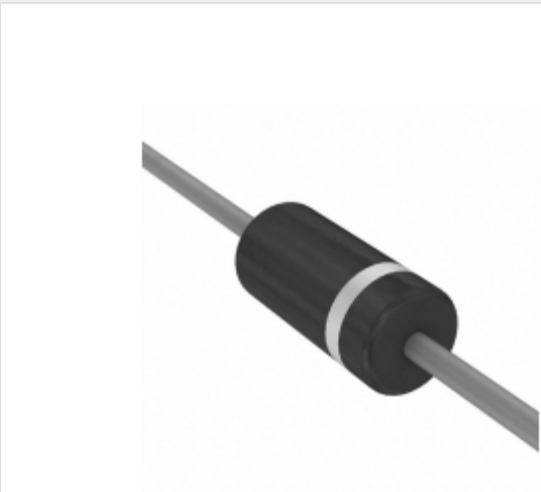


P6KE12CA-E3/54





**Part Number:** [P6KE12CA-E3/54](#)

**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)

**Description:** TVS DIODE 10.2V 16.7V DO204AC

**Data sheet:**  [P6KE6.8A - P6KE540A](#)

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

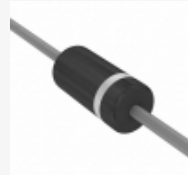
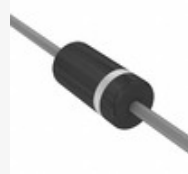
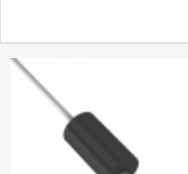
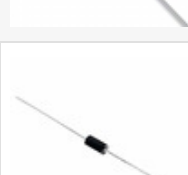
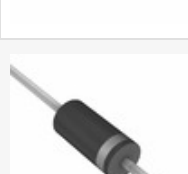
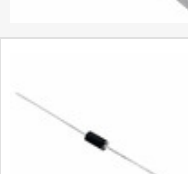
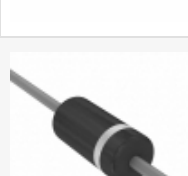
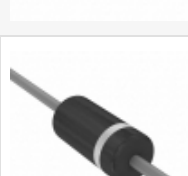
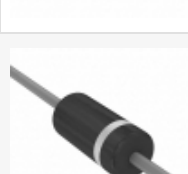
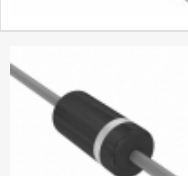
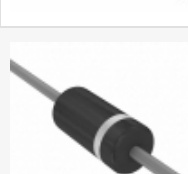
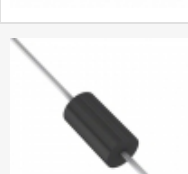
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy P6KE12CA-E3/54 with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                              |                                    |                                  |                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                    | P6KE12CA-E3/54                     | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                    | TVS DIODE 10.2V 16.7V DO204AC      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                             | 321390 pcs                         | Data sheet                       | <a href="#">P6KE6.8A - P6KE540A</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 10.2V                                        |
| Voltage - Clamping (Max) @ Ipp                                                                                                                                                                                                                                                                                                                                                                 | 16.7V                              | Voltage - Breakdown (Min)        | 11.4V                                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                           | Zener                              | Supplier Device Package          | DO-204AC (DO-15)                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                         | TransZorb®                         | Power Line Protection            | No                                           |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                             | 600W                               | Packaging                        | Cut Tape (CT)                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                 | DO-204AC, DO-15, Axial             | Other Names                      | P6KE12CA-E3/54GICT                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                          | -55°C ~ 175°C (TJ)                 | Mounting Type                    | Through Hole                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                   |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                                                               | 35.9A                              | Capacitance @ Frequency          | -                                            |
| Bidirectional Channels                                                                                                                                                                                                                                                                                                                                                                         | 1                                  | Base Part Number                 | P6KE                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                   | General Purpose                    |                                  |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 321390 pieces of Electro-Films (EFI) / Vishay P6KE12CA-E3/54 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="#">P6KE12CAHA0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CAHE3/54</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA R0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA</a><br>Description: TVS DIODE 10.2V 21.7V DO15             | Manufacturers: <a href="#">STMicroelectronics</a>                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA B0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA</a><br>Description: TVS DIODE 10.2V 16.7V DO15             | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CAE3/TR13</a><br>Description: TVS DIODE 10.2V 16.7V AXIAL     | Manufacturers: <a href="#">Microsemi</a>                                     | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12C-B</a><br>Description: TVS DIODE 10.2V 17.54V DO204AC        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA-B</a><br>Description: TVS DIODE 10.2VWM 16.7VC DO204AC     | Manufacturers: <a href="#">Littelfuse Inc.</a>                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CAHB0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA</a><br>Description: TVS DIODE 10.2VWM 16.7VC DO204AC       | Manufacturers: <a href="#">Littelfuse Inc.</a>                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12C-E3/54</a><br>Description: TVS DIODE 9.72V 17.3V DO204AC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12C-E3/73</a><br>Description: TVS DIODE 9.72V 17.3V DO204AC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA-TP</a><br>Description: TVS DIODE 10.2V 16.7V DO15          | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA A0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CAHE3/73</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CAHR0G</a><br>Description: TVS DIODE 10.2V 16.7V DO204AC      | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA-E3/73</a><br>Description: TVS DIODE 10.2VWM 16.7VC DO204AC | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CATR</a><br>Description: TVS DIODE 10.2V 16.7V DO15           | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P6KE12CA-T</a><br>Description: TVS DIODE 10.2V 16.7V DO15           | Manufacturers: <a href="#">Diodes Incorporated</a>                           | <a href="#">RFQ</a> |

Related keywords for P6KE12CA-E3/54

|                                             |                                             |                                     |                                                    |
|---------------------------------------------|---------------------------------------------|-------------------------------------|----------------------------------------------------|
| Electro-Films (EFI) / Vishay P6KE12CA-E3/54 | P6KE12CA-E3/54 distributor                  | P6KE12CA-E3/54 supplier             | P6KE12CA-E3/54 price                               |
| P6KE12CA-E3/54 download datasheet           | P6KE12CA-E3/54 datasheet                    | P6KE12CA-E3/54 stock                | buy P6KE12CA-E3/54                                 |
| Electro-Films (EFI) / Vishay P6KE12CA-E3/54 | Electro-Films (EFI) / Vishay P6KE12CA-E3/54 | Vishay Electro-Films P6KE12CA-E3/54 | Phoenix Passive Components / Vishay P6KE12CA-E3/54 |