

MXP4KE120CAE3





**Part Number:** [MXP4KE120CAE3](#)

**Manufacturer:** [Microsemi Corporation](#)

**Description:** TVS DIODE 102VWM 165VC DO41

**Data sheet:**

**RoHs Status:** Contains lead / RoHS non-compliant

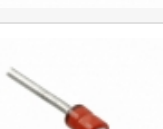
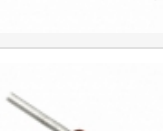
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy MXP4KE120CAE3 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                    |                                  |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | MXP4KE120CAE3                      | Manufacturer                     | <a href="#">Microsemi Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | TVS DIODE 102VWM 165VC DO41        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 3989 pcs                           | Data sheet                       |                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Circuit Protection</a> | Voltage - Clamping (Max) @ Ipp   | 114V                                  |
| Voltage - Breakover                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                  | Voltage - Breakdown (Min)        | 102V                                  |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                          | DO-204AL (DO-41)                   | Type                             | Zener                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | Military, MIL-PRF-19500            | RoHS Status                      | Bulk                                  |
| Ripple Current - Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                               | General Purpose                    | Power Line Protection            | 400W                                  |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.4A                               | Polarization                     | DO-204AL, DO-41, Axial                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1086-12698<br>1086-12698-MIL       | Operating Temperature            | -65°C ~ 150°C (TJ)                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Through Hole                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                                                     | MXP4KE120CAE3                      | Description                      | TVS DIODE 102VWM 165VC DO41           |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                                                                                                             | 165V                               | Capacitance @ Frequency          | -                                     |
| Bidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                 |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 3989 pieces of Microsemi MXP4KE120CAE3 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="#">MXP4KE120AE3</a><br>Description: TVS DIODE 102V 165V DO204AL   | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE110CAE3</a><br>Description: TVS DIODE 94VWM 152VC DO41   | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE11A</a><br>Description: TVS DIODE 9.4V 15.6V DO204AL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE110CA</a><br>Description: TVS DIODE 94VWM 152VC DO41     | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE12A</a><br>Description: TVS DIODE 10.2V 16.7V DO204AL    | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE130CA</a><br>Description: TVS DIODE 111VWM 179VC DO41    | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE130AE3</a><br>Description: TVS DIODE 111V 179V DO204AL   | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE11AE3</a><br>Description: TVS DIODE 9.4V 15.6V DO204AL   | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE130CAE3</a><br>Description: TVS DIODE 111VWM 179VC DO41  | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE13AE3</a><br>Description: TVS DIODE 11.1V 18.2V DO204AL  | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE120CA</a><br>Description: TVS DIODE 102VWM 165VC DO41    | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE110AE3</a><br>Description: TVS DIODE 94V 152V DO204AL    | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE12AE3</a><br>Description: TVS DIODE 10.2V 16.7V DO204AL  | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE12CA</a><br>Description: TVS DIODE 10.2VWM 16.7VC DO41   | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE11CA</a><br>Description: TVS DIODE 9.4VWM 15.6VC DO41    | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE13A</a><br>Description: TVS DIODE 11.1V 18.2V DO204AL    | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE12CAE3</a><br>Description: TVS DIODE 10.2VWM 16.7VC DO41 | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE130A</a><br>Description: TVS DIODE 111V 179V DO204AL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE11CAE3</a><br>Description: TVS DIODE 9.4VWM 15.6VC DO41  | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MXP4KE120A</a><br>Description: TVS DIODE 102V 165V DO204AL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |

Related keywords for MXP4KE120CAE3

|                                      |                                            |                                           |                                          |
|--------------------------------------|--------------------------------------------|-------------------------------------------|------------------------------------------|
| Microsemi MXP4KE120CAE3              | MXP4KE120CAE3 distributor                  | MXP4KE120CAE3 supplier                    | MXP4KE120CAE3 price                      |
| MXP4KE120CAE3 download datasheet     | MXP4KE120CAE3 datasheet                    | MXP4KE120CAE3 stock                       | buy MXP4KE120CAE3                        |
| Microsemi MXP4KE120CAE3              | Microsemi Analog Mixed Signal Group        | Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group |
|                                      | MXP4KE120CAE3                              | MXP4KE120CAE3                             | MXP4KE120CAE3                            |
| Microsemi HI-REL [MIL] MXP4KE120CAE3 | Microsemi Power Management Group           | Microsemi Power Products Group            | Microsemi SoC MXP4KE120CAE3              |
|                                      | MXP4KE120CAE3                              | MXP4KE120CAE3                             | Microsemi Commercial Components Group    |
|                                      |                                            |                                           | MXP4KE120CAE3                            |
| Microsemi Corporation MXP4KE120CAE3  | Microsemi Solutions Sdn Bhd. MXP4KE120CAE3 |                                           |                                          |

