

MX5KP36A





Part Number: [MX5KP36A](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 36V 58.1V CASE 5A

Data sheet:  [M5KP5.0A - 110CA\(e3\)](#)

RoHs Status: Contains lead / RoHS non-compliant

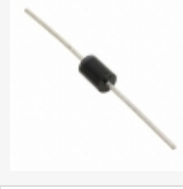
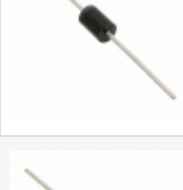
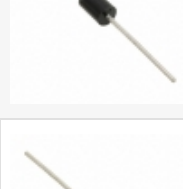
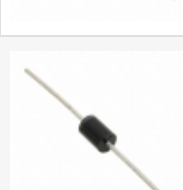
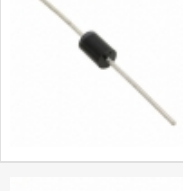
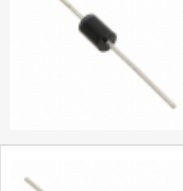
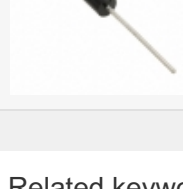
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MX5KP36A with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                    |                                  |                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | MX5KP36A                           | Manufacturer                     | <a href="#">Microsemi</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | TVS DIODE 36V 58.1V CASE 5A        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 2710 pcs                           | Data sheet                       | <a href="#">M5KP5.0A - 110CA(e3)</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 36V                                  |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                             | 58.1V                              | Voltage - Breakdown (Min)        | 40V                                  |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                  | Type                             | Zener                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                    | Case 5A (DO-204AR)                 | Series                           | Military, MIL-PRF-19500              |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                      | No                                 | Power - Peak Pulse               | 5000W (5kW)                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                  | Bulk                               | Package / Case                   | DO-204AR, Axial                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                | 1086-9503<br>1086-9503-MIL         | Operating Temperature            | -65°C ~ 150°C (TJ)                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                              | Through Hole                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                             | Contains lead / RoHS non-compliant | Current - Peak Pulse (10/1000µs) | 86A                                  |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                  | Applications                     | General Purpose                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 2710 pieces of Microsemi MX5KP36A in stock available now.<br>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="#">MX5KP40AE3</a><br>Description: TVS DIODE 40V 64.5V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP36CA</a><br>Description: TVS DIODE 36V 58.1V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP28CAE3</a><br>Description: TVS DIODE 28V 45.5V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP33A</a><br>Description: TVS DIODE 33V 53.3V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP43A</a><br>Description: TVS DIODE 43V 69.4V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP33CA</a><br>Description: TVS DIODE 33V 53.3V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP30A</a><br>Description: TVS DIODE 30V 48.4V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP30AE3</a><br>Description: TVS DIODE 30V 48.4V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP36CAE3</a><br>Description: TVS DIODE 36V 58.1V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP28CA</a><br>Description: TVS DIODE 28V 45.5V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP33CAE3</a><br>Description: TVS DIODE 33V 53.3V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP43CA</a><br>Description: TVS DIODE 43V 69.4V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP40CAE3</a><br>Description: TVS DIODE 40V 64.5V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP36AE3</a><br>Description: TVS DIODE 36V 58.1V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP40A</a><br>Description: TVS DIODE 40V 64.5V CASE 5A    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP30CAE3</a><br>Description: TVS DIODE 30V 48.4V CASE 5A | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP33AE3</a><br>Description: TVS DIODE 33V 53.3V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP40CA</a><br>Description: TVS DIODE 40V 64.5V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP30CA</a><br>Description: TVS DIODE 30V 48.4V CASE 5A   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX5KP43AE3</a><br>Description: TVS DIODE 43V 69.4V CASE 5A  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

| Related keywords for MX5KP36A                     |                                              |                                                       |                                                      |
|---------------------------------------------------|----------------------------------------------|-------------------------------------------------------|------------------------------------------------------|
| Microsemi MX5KP36A                                | MX5KP36A distributor                         | MX5KP36A supplier                                     | MX5KP36A price                                       |
| MX5KP36A download datasheet                       | MX5KP36A datasheet                           | MX5KP36A stock                                        | buy MX5KP36A                                         |
| Microsemi MX5KP36A                                | Microsemi Analog Mixed Signal Group MX5KP36A | Microsemi Analog Mixed Signal Group [MIL]<br>MX5KP36A | Microsemi Consumer Medical Product Group<br>MX5KP36A |
| Microsemi HI-REL [MIL] MX5KP36A                   | Microsemi Power Management Group MX5KP36A    | Microsemi Power Products Group MX5KP36A               | Microsemi SoC MX5KP36A                               |
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