

JANTX1N6160A



Part Number: JANTX1N6160A

Manufacturer: Microsemi

Description: TVS DIODE 42.6V 77V C AXIAL

Data sheet:  1N6138A - 1N6173A

RoHs Status: Contains lead / RoHS non-compliant

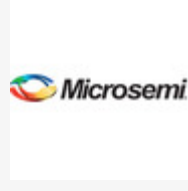
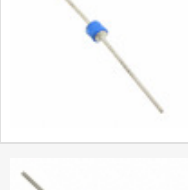
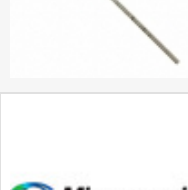
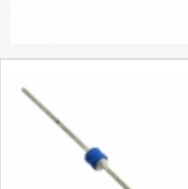
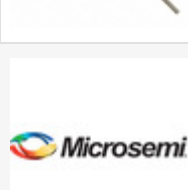
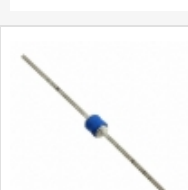
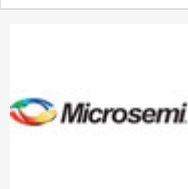
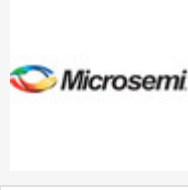
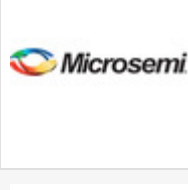
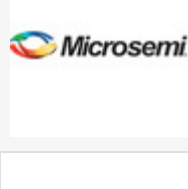
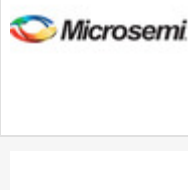
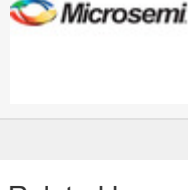
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy JANTX1N6160A with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                  |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | JANTX1N6160A                       | Manufacturer                     | <a href="#">Microsemi</a>          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | TVS DIODE 42.6V 77V C AXIAL        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 4225 pcs                           | Data sheet                       | <a href="#">1N6138A - 1N6173A</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 42.6V                              |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                              | 77V                                | Voltage - Breakdown (Min)        | 53.2V                              |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | Zener                              | Supplier Device Package          | C, Axial                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | Military, MIL-PRF-19500/516        | Power Line Protection            | No                                 |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                          | 1500W (1.5kW)                      | Packaging                        | Bulk                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | G, Axial                           | Other Names                      | 1086-2603<br>1086-2603-MIL         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 175°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)                                                                                                                                                                                                                                                                                                                                                                                                            | 19.5A                              | Capacitance @ Frequency          | -                                  |
| Bidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                  | Applications                     | General Purpose                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4225 pieces of Microsemi JANTX1N6160A 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="#">JANTX1N6158A</a><br>Description: TVS DIODE 35.8VWM CPKG AXIAL      | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6158US</a><br>Description: TVS DIODE 35.8V 67.83V C SQ-MELF | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6159AUS</a><br>Description: TVS DIODE 38.8V 70.1V C SQ-MELF | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6157A</a><br>Description: TVS DIODE 32.7VWM CPKG AXIAL      | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6162A</a><br>Description: TVS DIODE 51.7V 97.1V C AXIAL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6159A</a><br>Description: TVS DIODE 38.8VWM CPKG AXIAL      | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6162AUS</a><br>Description: TVS DIODE 51.7V 97.1V C SQ-MELF | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6161A</a><br>Description: TVS DIODE 47.1VWM CPKG AXIAL      | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6160AUS</a><br>Description: TVS DIODE 42.6V 77V C SQ-MELF   | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6161AUS</a><br>Description: TVS DIODE 47.1V 85.3V C SQ-MELF | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6157</a><br>Description: TVS DIODE 32.7V 59.1V C AXIAL      | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6159</a><br>Description: TVS DIODE 38.8V 73.61V C AXIAL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6163A</a><br>Description: TVS DIODE 56VWM CPKG AXIAL        | Manufacturers: <a href="#">Microsemi Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6163</a><br>Description: TVS DIODE 56V 108.26V C AXIAL      | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6163AUS</a><br>Description: TVS DIODE 56V 103.1V C SQ-MELF  | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6160</a><br>Description: TVS DIODE 42.6V 80.85V C AXIAL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6158</a><br>Description: TVS DIODE 35.8V 67.83V C AXIAL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6162</a><br>Description: TVS DIODE 51.7V 101.96V C AXIAL    | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6161</a><br>Description: TVS DIODE 47.1V 89.57V C AXIAL     | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">JANTX1N6157AUS</a><br>Description: TVS DIODE 32.7V 59.1V C SQ-MELF | Manufacturers: <a href="#">Microsemi</a>             | <a href="#">RFQ</a> |

Related keywords for JANTX1N6160A

|                                     |                                                     |                                                                                                      |                                                                                                               |
|-------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Microsemi JANTX1N6160A              | JANTX1N6160A distributor                            | JANTX1N6160A supplier                                                                                | JANTX1N6160A price                                                                                            |
| JANTX1N6160A download datasheet     | JANTX1N6160A datasheet                              | JANTX1N6160A stock                                                                                   | buy JANTX1N6160A                                                                                              |
| Microsemi JANTX1N6160A              | Microsemi Analog Mixed Signal Group<br>JANTX1N6160A | Microsemi Analog Mixed Signal Group [MIL]<br>JANTX1N6160A                                            | Microsemi Consumer Medical Product Group<br>JANTX1N6160A                                                      |
| Microsemi HI-REL [MIL] JANTX1N6160A | Microsemi Power Management Group<br>JANTX1N6160A    | Microsemi Power Products Group JANTX1N6160A<br>Microsemi Commercial Components Group<br>JANTX1N6160A | Microsemi SoC JANTX1N6160A<br>Microsemi Corporation JANTX1N6160A<br>Microsemi Solutions Sdn Bhd. JANTX1N6160A |