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|  | <h2>1N6149AUS</h2>   |
|  | <p><b>Manufacturer Part Number:</b> <a href="#">1N6149AUS</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Microsemi</a></p> <hr/> <p><b>Part of Description:</b> TVS DIODE 15.2VWM 27.7VC SQMELF</p> <hr/> <p><b>Datasheets:</b>  <a href="#">1N6149AUS.pdf</a></p> <hr/> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 2585 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>           |  |

### Specifications

|                                  |   |
|----------------------------------|---|
| Part Number                      | 1N6149AUS   |
| Manufacturer                     | Microsemi   |
| Description                      | TVS DIODE 15.2VWM 27.7VC SQMELF                                   |
| Category                         | <a href="#">Circuit Protection</a> > <a href="#">TVS - Diodes</a> |
| Part Status                      | 2585 pcs Stock  |
| Voltage - Reverse Standoff (Typ) | 15.2V   |
| Voltage - Clamping (Max) @ Ipp   | 27.7V   |
| Voltage - Breakdown (Min)        | 19V   |
| Type                             | Zener   |
| Supplier Device Package          | C, SQ-MELF  |
| Series                           | -   |
| Power Line Protection            | No  |
| Power - Peak Pulse               | 1500W (1.5kW)   |
| Packaging                        | Bulk  |
| Package / Case                   | SQ-MELF, C  |
| Operating Temperature            | -55°C ~ 175°C (TJ)  |
| Mounting Type                    | Surface Mount   |
| Current - Peak Pulse (10/1000µs) | 54.2A   |
| Capacitance @ Frequency          | -   |
| Bidirectional Channels           | 1   |
| Applications                     | General Purpose   |

### You May Be Also Be interested

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| <p>In:</p>  <p><b>1N6149US</b><br/>Semtech<br/>TVS DIODE 51.2V 29V</p>            |  <p><b>1N6149</b><br/>Microsemi<br/>TVS DIODE</p>              |  <p><b>1N6149</b><br/>Semtech<br/>TVS DIODE 15.2V 29V AXIAL</p> |  <p><b>1N6149A</b><br/>Semtech<br/>TVS DIODE 15.2V 27.7V AXIAL</p> |
|  <p><b>1N6149A</b><br/>Microsemi Corporation<br/>TVS DIODE 15.2VWM BPKG AXIAL</p> |  <p><b>1N6149AUS</b><br/>Semtech<br/>TVS DIODE 15.2V 27.7V</p> |  <p><b>1N6150</b><br/>Microsemi<br/>TVS DIODE</p>               |  <p><b>1N6149US</b><br/>Microsemi<br/>TVS DIODE</p>                |

### 1N6149AUS Related keyword

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