




|  |  |                               |
|--|--|-------------------------------|
|  | <h2>1N5819-1</h2>  |                               |
|  | <b>Manufacturer Part Number:</b>   | <a href="#">1N5819-1</a>      |
|  | <b>Manufacturer/Brand:</b>   | <a href="#">Microsemi</a>     |
|  | <b>Part of Description:</b>  | DIODE SCHOTTKY 45V 1A DO204AL |
| <b>Datasheets:</b>   |  <a href="#">1N5819-1.pdf</a> |                               |
| <b>RoHs Status:</b>  | Contains lead / RoHS non-compliant   |                               |
| <b>Stock Condition:</b>  | New original, Stock Available.   |                               |
| <b>Ship From:</b>  | Hong Kong  |                               |
| <b>Shipment Way:</b>   | DHL/Fedex/TNT/UPS/EMS  |                               |
| <p>Image may be representation. See specs for product details.</p>               |  |                               |

### Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | 1N5819-1  |
| Manufacturer                      | Microsemi   |
| Description                       | DIODE SCHOTTKY 45V 1A DO204AL                           |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | Require For Quote & Check Stock                         |
| Voltage - Forward (Vf) (Max) @ If | 340mV @ 1A  |
| Voltage - DC Reverse (Vr) (Max)   | 45V   |
| Supplier Device Package           | DO-204AL (DO-41)  |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | -   |
| Packaging                         | Bulk  |
| Package / Case                    | DO-204AL, DO-41, Axial                                  |
| Operating Temperature - Junction  | -65°C ~ 125°C   |
| Mounting Type                     | Through Hole  |
| Diode Type                        | Schottky  |
| Current - Reverse Leakage @ Vr    | 50µA @ 45V  |
| Current - Average Rectified (Io)  | 1A  |
| Capacitance @ Vr, F               | 70pF @ 5V, 1MHz   |

1N5819-1 Electronic Components is 100% New Original from YIC Distributor, Search 1N5819-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order 1N5819-1 Microsemi with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.

RFQ 1N5819-1 Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be interested

In:

|  |   |  |   |
|--|---|--|---|
|  <p><b>1N5819(TPH3)</b><br/>TOSHIBA<br/>TOSHIBA SOD-123</p> |  <p><b>1N5819-E3/51</b><br/>Vishay Semiconductor Diodes Division<br/>DIODE SCHOTTKY 40V 1A DO204AL</p> |  <p><b>1N5819(SS14)</b><br/>TOSHIBA<br/>1N5819(SS14) TOSHIBA</p> |  <p><b>1N5819(TE85L)</b><br/>TOSHIBA<br/>1N5819(TE85L) TOSHIBA</p> |
|  <p><b>1N5819-E3/23</b><br/>VISHAY<br/>VISHAY DO-41</p>     |  <p><b>1N5819-DS14W</b><br/>TOSHIBA/GC<br/>TOSHIBA/GC SOD123LF</p>                                     |  <p><b>1N5819(TE85R)</b><br/>TOSHIBA<br/>TOSHIBA DO-214A</p>     |  <p><b>1N5819-1A</b><br/>CJ<br/>1N5819-1A CJ</p>                   |

### Related Hot keyword

More

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| 1N5819-1 Electronic | 1N5819-1 Components   | 1N5819-1 Distributor | 1N5819-1 Image | 1N5819-1 Part         |
| 1N5819-1 Price      | 1N5819-1 Manufacturer | 1N5819-1 Picture     | 1N5819-1 Stock | 1N5819-1 Inventory    |
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ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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