



1N5809

Manufacturer Part Number:	1N5809
Manufacturer / Brand	Microsemi
Part of Description:	DIODE GEN PURP 100V 3A AXIAL
Datasheets:	1N5809.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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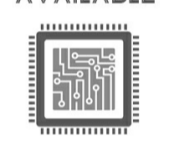

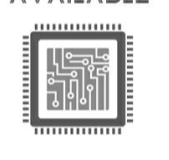






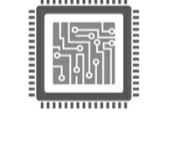

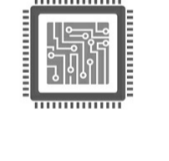







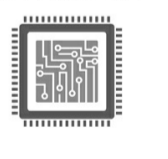







The specifications of 1N5809

Part Number	1N5809	Manufacturer / Brand	Microsemi
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	B, Axial	Packaging	Bulk
Mounting Type	Through Hole	Operating Temperature - Junction	-65°C ~ 175°C
Detailed Description	Diode Standard 100V 3A Through Hole	Diode Type	Standard
Current - Average Rectified (Io)	3A	Voltage - Forward (Vf) (Max) @ If	875mV @ 4A
Current - Reverse Leakage @ Vr	5µA @ 100V	Voltage - DC Reverse (Vr) (Max)	100V
Speed	Fast Recovery = 200mA (Io)	Reverse Recovery Time (trr)	30ns
Capacitance @ Vr, F	60pF @ 10V, 1MHz	Stock Quantity	200 pcs Stock
Category	Discrete Semiconductor Products > Diodes - Rectifiers - Single	Description	DIODE GEN PURP 100V 3A AXIAL
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to 1N5809

Microsemi 1N5809	1N5809 part	1N5809 Price	1N5809 Distributor
1N5809 Technical	1N5809 Stock	1N5809 Inventory	1N5809 Supplier
1N5809 Online Order	1N5809 Inquiry	1N5809 Image	1N5809 Picture
1N5809 pdf	1N5809 datasheet	1N5809 data sheet	1N5809 pdf datasheet
Download 1N5809 datasheet	Microsemi Manufacturer	Microsemi 1N5809	Microsemi Analog Mixed Signal Group 1N5809
Microsemi Analog Mixed Signal Group [MIL] 1N5809	Microsemi Consumer Medical Product Group 1N5809	Microsemi HI-REL [MIL] 1N5809	Microsemi Power Management Group 1N5809
Microsemi Power Products Group 1N5809	Microsemi SoC 1N5809	Microsemi Commercial Components Group 1N5809	Microsemi Corporation 1N5809
Microsemi Solutions Sdn Bhd. 1N5809			

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 <p>1N5817(TE12L) Description: 1N5817(TE12L) DO-214 Manufacturers: Original In Stock: New original, 4100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5809 Description: DIODE GEN PURP 100V 6A AXIAL Manufacturers: Semtech In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5712 Description: DIODE SCHOTTKY SINGLE 20V AXIAL Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 11000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5817(FM120-M) Description: 1N5817(FM120-M) FORMOS SMD Manufacturers: FORMOS In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5806 Description: 1N5806 SSI DO-35 Manufacturers: SSI Technologies, Inc. In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5711W Description: 1N5711W SUNMATE SOD-123 Manufacturers: SUNMATE In Stock: New original, 46500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5711WS-7-F Description: DIODE SCHOTTKY 70V 150MW SOD323 Manufacturers: Diodes Incorporated In Stock: New original, 69000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817M-13 Description: DIODE SCHOTTKY 20V 1A MELF Manufacturers: Diodes Incorporated In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5711WS-7 Description: DIODE SCHOTTKY 70V 150MW SOD-323 Manufacturers: Diodes Incorporated In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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 <p>1N5817 SJ Description: 1N5817 SJ SOD-123 Manufacturers: Original In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5711UR-1 Description: SCHOTTKY DIODE Manufacturers: Microsemi In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817 X268 Description: 1N5817 X268 KEXIN SMA Manufacturers: KEXIN In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5817RL Description: DIODE SCHOTTKY 20V 1A AXIAL Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817/SS12 Description: 1N5817/SS12 TOSHIBA SMA Manufacturers: Toshiba Semiconductor and Storage In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5711W-7-F Description: DIODE SCHOTTKY 70V 333MW SOD123 Manufacturers: Diodes Incorporated In Stock: New original, 122000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5817(SS12) Description: 1N5817(SS12) TOSHIBA DO-214AC Manufacturers: Toshiba Semiconductor and Storage In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817LT1G Description: 1N5817LT1G ON 1206 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5712 Description: DIODE SCHOTTKY 20V 75MA DO35 Manufacturers: Microsemi In Stock: New original, 11000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5817 SS12 Description: 1N5817 SS12 TOSHIBA SMA Manufacturers: Toshiba Semiconductor and Storage In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817 T/B Description: 1N5817 T/B PANJIT DO-41 Manufacturers: PANJIT In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817 Description: DIODE SCHOTTKY 20V 1A DO41 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 90000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5804 Description: DIODE GEN PURP 100V 3.3A AXIAL Manufacturers: Semtech In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5804US Description: DIODE GEN PURP 100V 1.1A Manufacturers: Semtech In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817 Description: DIODE SCHOTTKY 20V 1A DO41 Manufacturers: STMicroelectronics In Stock: New original, 90000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>1N5817-E3/73 Description: DIODE SCHOTTKY 20V 1A DO204AL Manufacturers: Electro-Films (EF) / Vishay In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5804 Description: DIODE GEN PURP 100V 1A AXIAL Manufacturers: Microsemi In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>1N5817RL Description: DIODE SCHOTTKY 20V 1A DO41 Manufacturers: STMicroelectronics In Stock: New original, 18200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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