










	<b>SF12GHR1G</b>
	<b>Manufacturer Part Number:</b> SF12GHR1G
	<b>Manufacturer/Brand:</b> TSC (Taiwan Semiconductor)
	<b>Part of Description:</b> DIODE GEN PURP 100V 1A DO204AL
<b>Datasheets:</b>  <a href="#">SF12GHR1G.pdf</a>	<b>RoHS Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	SF12GHR1G
Manufacturer	TSC (Taiwan Semiconductor)
Description	DIODE GEN PURP 100V 1A DO204AL
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	Require For Quote & Check Stock
Voltage - Forward (Vf) (Max) @ If	950mV @ 1A
Voltage - DC Reverse (Vr) (Max)	100V
Supplier Device Package	DO-204AL (DO-41)
Speed	Fast Recovery = 200mA (Io)
Series	Automotive, AEC-Q101
Reverse Recovery Time (trr)	35ns
Packaging	Tape & Reel (TR)
Package / Case	DO-204AL, DO-41, Axial
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Standard
Detailed Description	Diode Standard 100V 1A Through Hole DO-204AL (DO-
Current - Reverse Leakage @ Vr	5µA @ 100V
Current - Average Rectified (Io)	1A
Capacitance @ Vr, F	20pF @ 4V, 1MHz

SF12GHR1G Electronic Components is 100% New Original from YIC Distributor, Search SF12GHR1G Datasheets, PDF, Inventory at Y-IC.com Online, Order SF12GHR1G TSC (Taiwan Semiconductor) with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
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 <p><b>SF12GHR0G</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A DO204AL</p>	 <p><b>SF12G R1G</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A DO204AL</p>	 <p><b>SF12S05-15W</b> BCT IGBT Modules</p>	 <p><b>SF12M-TP</b> Micro Commercial Components (MCC) DIODE 1A HSMA DO-214AC</p>

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SF12GHR1G Price	SF12GHR1G Manufacturer	SF12GHR1G Picture	SF12GHR1G Stock	SF12GHR1G Inventory
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