



**STTH812DI**

Manufacturer Part Number:	STTH812DI
Manufacturer / Brand:	STMicroelectronics
Part of Description:	DIODE GEN PURP 1.2KV 8A TO220LNS
Datasheets:	STTH812DI.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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STTH812DI 100% New Original 100pcs in Stock, Find STTH812DI Price, Stock, datasheet at IC Components Ltd Online, buy STTH812DI STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STTH812DI: [Info@IC-Components.com](mailto:Info@IC-Components.com)
























The specifications of STTH812DI

Part Number	STTH812DI	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STTH812	Package / Case	TO-220-2 Insulated, TO-220AC
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AC ins	Operating Temperature - Junction	175°C (Max)
Detailed Description	Diode Standard 1200V 8A Through Hole TO-220AC ins	Diode Type	Standard
Current - Average Rectified (Io)	8A	Voltage - Forward (Vf) (Max) @ If	2.2V @ 8A
Current - Reverse Leakage @ Vr	8µA @ 1200V	Voltage - DC Reverse (Vr) (Max)	1200V
Speed	Fast Recovery = 200mA (Io)	Reverse Recovery Time (trr)	100ns
Capacitance @ Vr, F	-	Other Names	497-5165-5
Stock Quantity	100 pcs Stock	Category	Discrete Semiconductor Products > Diodes - Rectifiers - Single
Description	DIODE GEN PURP 1.2KV 8A TO220LNS	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to STTH812DI

STMicroelectronics STTH812DI	STTH812DI part	STTH812DI Price	STTH812DI Distributor
STTH812DI Technical	STTH812DI Stock	STTH812DI Inventory	STTH812DI Supplier
STTH812DI Online Order	STTH812DI Inquiry	STTH812DI Image	STTH812DI Picture
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 <p><b>STTH8R06D</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 4100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STTH8R03G-TR</b> Description: STTH8R03G-TR ST TO-263 Manufacturers: ST In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8L06D</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 55300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH806DTI</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8L06FP</b> Description: DIODE GEN PURP 600V 8A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8R04D</b> Description: DIODE GEN PURP 400V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH8BC060D</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: Storm Interface In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH806G-TR</b> Description: DIODE GEN PURP 600V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 5200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STTH8L06FPX</b> Description: STTH8L06FPX ST TO-220F Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH810D</b> Description: DIODE GEN PURP 1KV 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH810FP</b> Description: DIODE GEN PURP 1KV 8A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH812D</b> Description: DIODE GEN PURP 1.2KV 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH802G-TR</b> Description: DIODE GEN PURP 200V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH810G-TR</b> Description: DIODE GEN PURP 1KV 8A D2PAK Manufacturers: Storm Interface In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH806TTI</b> Description: DIODE ARRAY GP 600V 8A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 20500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH803G-TR</b> Description: DIODE GEN PURP 300V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 14000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8L06DIRG</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH806DIRG</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STTH8L06R</b> Description: STTH8L06R ST TO-262 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STTH806TTIF5</b> Description: STTH806TTIF5 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STTH8L06DI</b> Description: STTH8L06DI ST TO-220 Manufacturers: ST In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STTH8R03L</b> Description: STTH8R03L ST QFN Manufacturers: ST In Stock: New original, 4700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8R03D</b> Description: DIODE GEN PURP 300V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STTH806DI</b> Description: DIODE GEN PURP 600V 8A TO220-2 Manufacturers: ST In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH810G</b> Description: DIODE GEN PURP 1KV 8A D2PAK Manufacturers: Storm Interface In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8L06G</b> Description: DIODE GEN PURP 600V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH8R04FP</b> Description: DIODE GEN PURP 400V 8A TO220FP Manufacturers: Storm Interface In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STTH803D</b> Description: DIODE GEN PURP 300V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH812G</b> Description: DIODE GEN PURP 1.2KV 8A D2PAK Manufacturers: Storm Interface In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STTH806D</b> Description: DIODE GEN PURP 600V 8A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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