



### STPS30M100ST

Manufacturer Part Number:	STPS30M100ST
Manufacturer / Brand:	STMicroelectronics
Part of Description:	DIODE SCHOTTKY 100V 30A TO220AB
Datasheets:	STPS30M100ST.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STPS30M100ST 100% New Original 300pcs in Stock, Find STPS30M100ST Price, Stock, datasheet at IC Components Ltd Online, buy STPS30M100ST STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STPS30M100ST: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of STPS30M100ST

Part Number	STPS30M100ST	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STPS30M100	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AB	Operating Temperature - Junction	150°C (Max)
Detailed Description	Diode Schottky 100V 30A Through Hole TO-220AB	Diode Type	Schottky
Current - Average Rectified (Io)	30A	Voltage - Forward (Vf) (Max) @ If	800mV @ 30A
Current - Reverse Leakage @ Vr	175µA @ 100V	Voltage - DC Reverse (Vr) (Max)	100V
Speed	Fast Recovery = 200mA (Io)	Capacitance @ Vr, F	-
Other Names	497-12659-5 STPS30M100ST-ND	Stock Quantity	300 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Single</a>	Description	DIODE SCHOTTKY 100V 30A TO220AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to STPS30M100ST

STMicroelectronics STPS30M100ST	STPS30M100ST part	STPS30M100ST Price	STPS30M100ST Distributor
STPS30M100ST Technical	STPS30M100ST Stock	STPS30M100ST Inventory	STPS30M100ST Supplier
STPS30M100ST Online Order	STPS30M100ST Inquiry	STPS30M100ST Image	STPS30M100ST Picture
STPS30M100ST pdf	STPS30M100ST datasheet	STPS30M100ST data sheet	STPS30M100ST pdf datasheet
Download STPS30M100ST datasheet	STMicroelectronics Manufacturer	STMicroelectronics STPS30M100ST	

### You May Be Also Be interested In:

<p><b>STPS30L45CR</b> Description: DIODE ARRAY SCHOTTKY 45V I2PAK Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L45CG-TR</b> Description: DIODE ARRAY SCHOTTKY 45V D2PAK Manufacturers: STMicroelectronics In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30S45CT</b> Description: STPS30S45CT STMicroelectronics TO-220 Manufacturers: STMicroelectronics In Stock: New original, 10900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30LCD45C</b> Description: STPS30LCD45C ST TO-220F Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30M100SFP</b> Description: DIODE SCHOTTKY 100V 30A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30M80CR</b> Description: DIODE ARRAY SCHOTTKY 80V I2PAK Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30M60ST</b> Description: DIODE SCHOTTKY 60V 30A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CW</b> Description: DIODE ARRAY SCHOTTKY 60V TO247-3 Manufacturers: STMicroelectronics In Stock: New original, 1400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L45CT</b> Description: DIODE ARRAY SCHOTTKY 45V TO220AB Manufacturers: STMicroelectronics In Stock: New original, 5900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS3150</b> Description: DIODE SCHOTTKY 150V 3A DO201AD Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CWPBF</b> Description: STPS30L60CWPBF ST TO247 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L45CW</b> Description: DIODE ARRAY SCHOTTKY 45V TO247-3 Manufacturers: STMicroelectronics In Stock: New original, 7900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30M80CT</b> Description: DIODE ARRAY SCHOTTKY 80V TO220AB Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30SM100ST</b> Description: DIODE SCHOTTKY 100V 30A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30SM120ST</b> Description: DIODE SCHOTTKY 120V 30A TO220AB Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS3150RL</b> Description: DIODE SCHOTTKY 150V 3A DO201AD Manufacturers: STMicroelectronics In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS3150UF</b> Description: DIODE SCHOTTKY 150V 3A SMBFLAT Manufacturers: STMicroelectronics In Stock: New original, 105000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30S45CW</b> Description: DIODE SCHOTTKY 45V 30A TO-247 Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30M120STN</b> Description: DIODE SCHOTTKY 120V 30A TO220AB Manufacturers: Storm Interface In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30M100SR</b> Description: DIODE SCHOTTKY 100V 30A I2PAK Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CR</b> Description: DIODE ARRAY SCHOTTKY 60V I2PAK Manufacturers: STMicroelectronics In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30L60CRC-TR</b> Description: STPS30L60CRC-TR ST TO263 Manufacturers: ST In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CRCTR</b> Description: STPS30L60CRCTR ST TO-263 Manufacturers: ST In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CW</b> Description: DIODE ARRAY SCHOTTKY 60V TO247AC Manufacturers: Electro-Films (EF) / Vishay In Stock: New original, 1400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS30L60CG-TR</b> Description: DIODE ARRAY SCHOTTKY 60V D2PAK Manufacturers: STMicroelectronics In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30L60CT</b> Description: DIODE ARRAY SCHOTTKY 60V TO220AB Manufacturers: STMicroelectronics In Stock: New original, 5400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30SM100SR</b> Description: DIODE SCHOTTKY 100V 30A I2PAK Manufacturers: STMicroelectronics In Stock: New original, 1800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>STPS3150U</b> Description: DIODE SCHOTTKY 150V 3A SMB Manufacturers: STMicroelectronics In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30U100DJF-TR</b> Description: STPS30U100DJF-TR ST QFN Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>STPS30SM100SG-TR</b> Description: DIODE SCHOTTKY 100V 30A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong