



**STPS745G-TR**

Manufacturer Part Number:	STPS745G-TR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	DIODE SCHOTTKY 45V 7.5A D2PAK
Datasheets:	STPS745G-TR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 7000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of STPS745G-TR

Part Number	STPS745G-TR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STPS745	Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	D <sup>2</sup> PAK	Operating Temperature - Junction	175°C (Max)
Detailed Description	Diode Schottky 45V 7.5A Surface Mount D <sup>2</sup> PAK	Diode Type	Schottky
Current - Average Rectified (Io)	7.5A	Voltage - Forward (Vf) (Max) @ If	840mV @ 15A
Current - Reverse Leakage @ Vr	100µA @ 45V	Voltage - DC Reverse (Vr) (Max)	45V
Speed	Fast Recovery = 200mA (Io)	Capacitance @ Vr, F	-
Other Names	497-12675-6	Stock Quantity	7000 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Single</a>	Description	DIODE SCHOTTKY 45V 7.5A D2PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STPS745G-TR

<a href="#">STMicroelectronics STPS745G-TR</a>	<a href="#">STPS745G-TR part</a>	<a href="#">STPS745G-TR Price</a>	<a href="#">STPS745G-TR Distributor</a>
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 <p><b>STPS640CB</b> Description: DIODE ARRAY SCHOTTKY 40V 3A DPAK Manufacturers: STMicroelectronics In Stock: New original, 2700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS61L45CT</b> Description: DIODE ARRAY SCHOTTKY 45V TO220AB Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS61L60CT</b> Description: DIODE ARRAY SCHOTTKY 60V TO220AB Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STPS640CBTR</b> Description: STPS640CBTR ST SOT252 Manufacturers: ST In Stock: New original, 2500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS61L45CW</b> Description: DIODE ARRAY SCHOTTKY 45V TO247-3 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS745G</b> Description: DIODE SCHOTTKY 45V 7.5A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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 <p><b>STPS745D</b> Description: DIODE SCHOTTKY 45V 7.5A TO220AC Manufacturers: STMicroelectronics In Stock: New original, 15800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS8H100D</b> Description: DIODE SCHOTTKY 100V 8A TO220AC Manufacturers: Storm Interface In Stock: New original, 1100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STPS80N100TV</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STPS61L45CW-H</b> Description: STPS61L45CW-H ST TO-247 Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS80170CW</b> Description: DIODE ARRAY SCHOTTKY 170V TO247 Manufacturers: STMicroelectronics In Stock: New original, 2700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS8H100FP</b> Description: DIODE SCHOTTKY 100V 8A TO220FPAC Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STPS754D</b> Description: STPS754D ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STPS80100TV</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS660CB-TR</b> Description: DIODE ARRAY SCHOTTKY 60V 3A DPAK Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STPS745</b> Description: STPS745 ST 220F-L2 Manufacturers: ST In Stock: New original, 6000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS8H100G-TR</b> Description: DIODE SCHOTTKY 100V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 13900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>STPS8H100G</b> Description: DIODE SCHOTTKY 100V 8A D2PAK Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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