









	<b>TSP10H45S S1G</b>	
	<b>Manufacturer Part Number:</b>	TSP10H45S S1G
	<b>Manufacturer/Brand:</b>	TSC (Taiwan Semiconductor)
	<b>Part of Description:</b>	DIODE SCHOTTKY 45V 10A TO277A
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>	 <a href="#">TSP10H45S S1G.pdf</a>
	<b>RoHS Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, 2590 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	TSP10H45S S1G
Manufacturer	TSC (Taiwan Semiconductor)
Description	DIODE SCHOTTKY 45V 10A TO277A
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Diodes - Rectifiers</a> -
Part Status	2590 pcs Stock
Voltage - Forward (Vf) (Max) @ If	570mV @ 10A
Voltage - DC Reverse (Vr) (Max)	45V
Supplier Device Package	TO-277A (SMPC)
Speed	Fast Recovery = 200mA (Io)
Series	-
Packaging	Cut Tape (CT)
Package / Case	TO-277, 3-PowerDFN
Other Names	TSP10H45S S1GCT
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	28 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Schottky
Detailed Description	Diode Schottky 45V 10A Surface Mount TO-277A (SMPC)
Current - Reverse Leakage @ Vr	150µA @ 45V
Current - Average Rectified (Io)	10A
Capacitance @ Vr, F	-

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In:

 <p><b>TSP10L100SP</b> TSP TSP TO-277</p>	 <p><b>TSP100Z6C</b> SANKEN IGBT Modules</p>	 <p><b>TSP10U100S S1G</b> TSC (Taiwan Semiconductor) DIODE SCHOTTKY 100V 10A TO277A</p>	 <p><b>TSP10H200S S1G</b> TSC (Taiwan Semiconductor) DIODE SCHOTTKY 200V 10A TO277A</p>
 <p><b>TSP100Z6</b> SANKEN IGBT Modules</p>	 <p><b>TSP100Z2C</b> SANKEN IGBT Modules</p>	 <p><b>TSP10H60S</b> PFC PFC TO-277</p>	 <p><b>TSP100Z2</b> SANKEN IGBT Modules</p>

TSP10H45S S1G Related keyword

More

TSP10H45S S1G TSC (Taiwan Semiconductor)	TSP10H45S S1G Data Sheet	TSP10H45S S1G Datasheets	TSP10H45S S1G PDF	TSC (Taiwan Semiconductor)
TSP10H45S S1G Electronic	TSP10H45S S1G Components	TSP10H45S S1G Distributor	TSP10H45S S1G Image	TSP10H45S S1G
TSP10H45S S1G Price	TSP10H45S S1G Manufacturer	TSP10H45S S1G Picture	TSP10H45S S1G Stock	TSP10H45S S1G Part
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