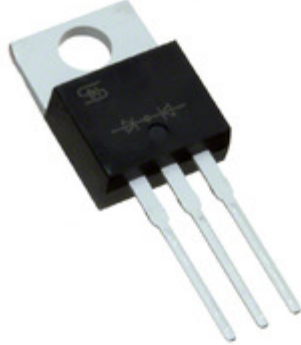


TAIWAN SEMICONDUCTOR 	Manufacturer Part Number: TST20U45C C0G Manufacturer/Brand: TSC (Taiwan Semiconductor) Part of Description: DIODE SCHOTTKY 45V 10A TO220AB Datasheets: PDF TST20U45C C0G.pdf RoHs Status: RoHS Lead free / RoHS Stock Condition: Compliant New original, 2537 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	TST20U45C C0G
Manufacturer	TSC (Taiwan Semiconductor)
Description	DIODE SCHOTTKY 45V 10A TO220AB
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	2537 pcs Stock
Voltage - Forward (Vf) (Max) @ If	530mV @ 10A
Voltage - DC Reverse (Vr) (Max)	45V
Supplier Device Package	TO-220AB
Speed	Fast Recovery = 200mA (Io)
Series	-
Packaging	Tube
Package / Case	TO-220-3
Other Names	TST20U45C C0G-ND
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	41 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Schottky
Detailed Description	Diode Schottky 45V 10A Through Hole TO-220AB
Current - Reverse Leakage @ Vr	300µA @ 45V
Current - Average Rectified (Io)	10A
Capacitance @ Vr, F	-

You May Be Also Be interested

In: TST20L200CW C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 200V 10A TO220AB	TST20L200CW TSC TST20L200CW TST20U45CW TSC TST20U45CW	TST20L60CW C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 60V 10A TO220AB	TST20U60C C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 60V 10A TO220AB	TST20U60CW C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 60V 10A TO220AB	TST20U100C C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 100V 10A TO220AB	TST20U45CW C0G TSC (Taiwan Semiconductor) DIODE SCHOTTKY 45V 10A TO220AB
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TST20U45C C0G Related keyword					More
TST20U45C C0G TSC (Taiwan Semiconductor)	TST20U45C C0G Data Sheet	TST20U45C C0G Datasheets	TST20U45C C0G PDF	TSC (Taiwan Semiconductor)	
TST20U45C C0G Electronic	TST20U45C C0G Components	TST20U45C C0G Distributor	TST20U45C C0G Image	TST20U45C C0G	
TST20U45C C0G Price	TST20U45C C0G Manufacturer	TST20U45C C0G Picture	TST20U45C C0G Stock	TST20U45C C0G Part	
TST20U45C C0G New	TST20U45C C0G Original	TST20U45C C0G Warranted	TST20U45C C0G RFQ	TST20U45C C0G Inventory	
				TST20U45C C0G Order Online	