

# TAIWAN SEMICONDUCTOR 9Ъ Μ Μ Ρ D R S S S

Image may be representation. See specs for product details.

# SR1640PTHC0G

Manufacturer Part Number:	SR1640PTHC0G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Part of Description:	DIODE ARRAY SCHOTTKY 40V TO247AD
Datasheets:	SR1640PTHC0G.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, 2583 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

## Specifications

Part Number	SR1640PTHC0G			
Manufacturer	TSC (Taiwan Semiconductor)			
Description	DIODE ARRAY SCHOTTKY 40V TO247AD			
Category	Discrete Semiconductor Products > Diodes - Rectifiers -			
Part Status	2583 pcs Stock			
Voltage - Forward (Vf) (Max) @ If	550mV @ 8A			
Voltage - DC Reverse (Vr) (Max)	40V			
Supplier Device Package	TO-247AD (TO-3P)			
Speed	Fast Recovery = 200mA (Io)			
Series	Automotive, AEC-Q101			
Packaging	Tube			
Package / Case	TO-247-3			
Operating Temperature - Junction	-55°C ~ 125°C			
Mounting Type	Through Hole			
Moisture Sensitivity Level (MSL)	1 (Unlimited)			
Manufacturer Standard Lead Time	12 Weeks			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			
Diode Type	Schottky			
Diode Configuration	1 Pair Common Cathode			
Detailed Description	Diode Array 1 Pair Common Cathode Schottky 40V 16A			
Current - Reverse Leakage @ Vr	500μA @ 40V			
Current - Average Rectified (Io) (per Diode)	16A			

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### SR1640PTHC0G Related keyword

SR1640PTHC0G TSC (Taiwan Semiconductor)	SR1640PTHC0G Data Sheet	SR1640PTHC0G Datasheets	SR1640PTHC0G PDF	TSC (Taiwan Semiconductor) SR1640PTHC0G
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