

TAIWAN SEMICONDUCTOR

9h

TPMR10J S1G

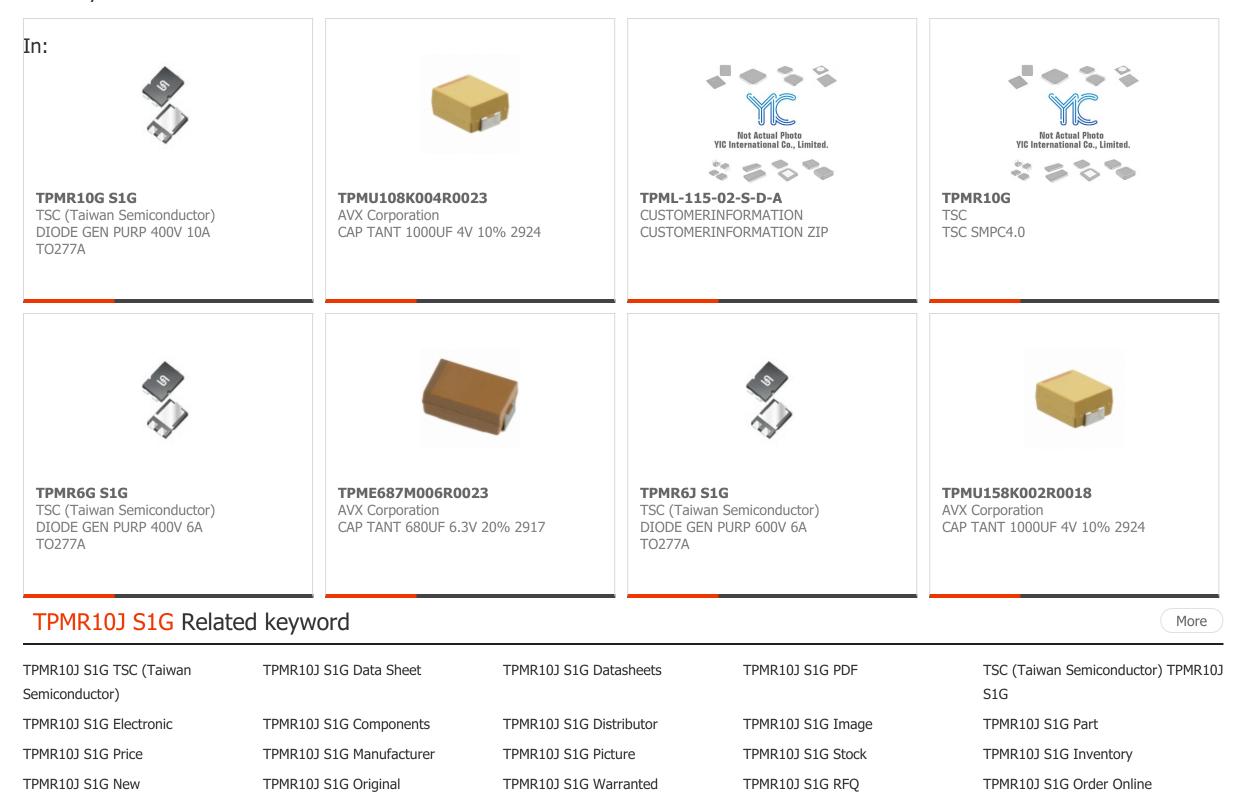
Manufacturer Part Number:	TPMR10J S1G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Part of Description:	DIODE GEN PURP 600V 10A TO277A
Datasheets:	TPMR10J S1G.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, 2516 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Image may be representation. See specs for product details.

Part Number	TPMR10J S1G
Manufacturer	TSC (Taiwan Semiconductor)
Description	DIODE GEN PURP 600V 10A TO277A
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	2516 pcs Stock
Voltage - Forward (Vf) (Max) @ If	1.8V @ 10A
Voltage - DC Reverse (Vr) (Max)	600V
Supplier Device Package	TO-277A (SMPC)
Speed	Fast Recovery = 200mA (Io)
Series	-
Reverse Recovery Time (trr)	40ns
Packaging	Tape & Reel (TR)
Package / Case	TO-277, 3-PowerDFN
Other Names	TPMR10J S1GTR
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Standard
Detailed Description	Diode Standard 600V 10A Surface Mount TO-277A
Current - Reverse Leakage @ Vr	10µA @ 600V
Current - Average Rectified (Io)	10A
Capacitance @ Vr, F	140pF @ 4V, 1MHz

You May Be Also Be interested



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