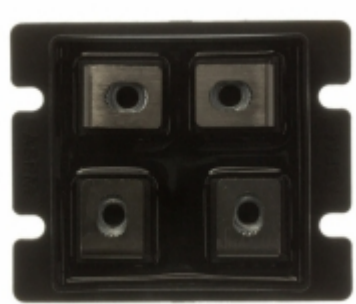


APTDF500U40G



Part Number: [APTDF500U40G](#)
Manufacturer: [Microsemi](#)
Description: DIODE GEN PURP 400V 500A LP4
Data sheet: [PDF APTDF500U40G](#)
[PDF Power Products Catalog](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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PRODUCT PARAMETER

Part Number	APTDF500U40G
Manufacturer	Microsemi
Description	DIODE GEN PURP 400V 500A LP4
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1945 pcs
Product Photo	APTDF500U40G.jpg
Category	Discrete Semiconductor Products
Voltage - Forward (Vf) (Max) @ If	1.5V @ 500A
Voltage - DC Reverse (Vr) (Max)	400V
Supplier Device Package	LP4
Speed	Fast Recovery = 200mA (Io)
Series	-
Reverse Recovery Time (trr)	120ns
Packaging	Bulk
Package / Case	LP4
Other Names	APTDF500U40GMI APTDF500U40GMI-ND
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Standard
Detailed Description	Diode Standard 400V 500A Chassis Mount LP4
Current - Reverse Leakage @ Vr	2.5mA @ 400V
Current - Average Rectified (Io)	500A
Capacitance @ Vr, F	-

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1945 pieces of Microsemi APTDF500U40G in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

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	Part#: APTDF400KK20G Description: DIODE MODULE 200V 500A SP6	Manufacturers: Microsemi In Stock: 1235	RFQ
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	Part#: APTDR90X1601G Description: POWER MODULE DIODE 1600V 90A SP1	Manufacturers: Microsemi In Stock: 2901	RFQ
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	Part#: APTF1616LSEEZGKQBKC Description: LED RGB CLEAR 4SMD	Manufacturers: Kingbright In Stock: 186973	RFQ
	Part#: APTDF400KK170G Description: DIODE MODULE 1.7KV 480A SP6	Manufacturers: Microsemi In Stock: 621	RFQ

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