



MCD312-18IO1

Manufacturer Part Number:	MCD312-18IO1
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOD THYRISTOR/DIODE 1800V Y1-CU
Datasheets:	MCD312-18IO1.pdf
RoHs Status:	Lead free / RoHS
Stock Condition:	Compliant New original, 2551 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	MCD312-18IO1
Manufacturer	IXYS Corporation
Description	MOD THYRISTOR/DIODE 1800V Y1-CU
Category	Discrete Semiconductor Products > Thyristors - SCRs -
Part Status	2551 pcs Stock
Voltage - Off State	1800V
Voltage - Gate Trigger (Vgt) (Max)	2V
Structure	Series Connection - SCR/Diode
Series	-
Packaging	Bulk
Package / Case	Y1-CU
Operating Temperature	-40°C ~ 140°C (TJ)
Number of SCRs, Diodes	1 SCR, 1 Diode
Mounting Type	Chassis Mount
Current - On State (It (RMS)) (Max)	520A
Current - On State (It (AV)) (Max)	320A
Current - Non Rep. Surge 50, 60Hz (Itsm)	9200A, 10100A
Current - Hold (Ih) (Max)	150mA
Current - Gate Trigger (Igt) (Max)	150mA

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MCD312-18IO1 Related keyword

More

MCD312-18IO1 IXYS Corporation	MCD312-18IO1 Data Sheet	MCD312-18IO1 Datasheets	MCD312-18IO1 PDF	IXYS Corporation MCD312-18IO1
MCD312-18IO1 Electronic	MCD312-18IO1 Components	MCD312-18IO1 Distributor	MCD312-18IO1 Image	MCD312-18IO1 Part
MCD312-18IO1 Price	MCD312-18IO1 Manufacturer	MCD312-18IO1 Picture	MCD312-18IO1 Stock	MCD312-18IO1 Inventory
MCD312-18IO1 New	MCD312-18IO1 Original	MCD312-18IO1 Warranted	MCD312-18IO1 RFQ	MCD312-18IO1 Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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