



**MCO500-12IO1**

Manufacturer Part Number:	MCO500-12IO1
Manufacturer / Brand:	IXYS Corporation
Part of Description:	MOD THYRISTOR SGL 1200V Y1-CU
Datasheets:	MCO500-12IO1.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of MCO500-12IO1

Part Number	MCO500-12IO1	Manufacturer / Brand	IXYS Corporation
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MC*500	Package / Case	Y1-CU
Packaging	Bulk	Mounting Type	Chassis Mount
Operating Temperature	-40°C ~ 140°C (TJ)	Detailed Description	SCR Module 1.2kV 880A Single Chassis Mount Y1-CU
Structure	Single	Current - Hold (Ih) (Max)	300mA
Voltage - Off State	1.2kV	Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	300mA	Current - On State (It (AV)) (Max)	560A
Current - On State (It (RMS)) (Max)	880A	Current - Non Rep. Surge 50, 60Hz (Itsm)	17000A, 16000A
Number of SCRs, Diodes	1 SCR	Other Names	MCO50012IO1
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Thyristors - SCRs - Modules</a>	Description	MOD THYRISTOR SGL 1200V Y1-CU
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to MCO500-12IO1

<a href="#">IXYS Corporation MCO500-12IO1</a>	<a href="#">MCO500-12IO1 part</a>	<a href="#">MCO500-12IO1 Price</a>	<a href="#">MCO500-12IO1 Distributor</a>
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<p>IMAGE NOT AVAILABLE</p> <p><b>MCO600-22IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCO500-16</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCO50-16IO6</b> Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCO600-12</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MCO500-16IO1</b> Description: MOD THYRISTOR SGL 1600V SOT-227B Manufacturers: IXYS Corporation In Stock: New original, 7 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MCO450-22IO1</b> Description: MOD THYRISTOR SGL 2200V Y1-CU Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <a href="#">RFQ</a></p>
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