





### MCO500-12IO1

Manufacturer Part Number:	MCO500-12IO1		
Manufacturer / Brand	IXYS Corporation		
Part of Description:	MOD THYRISTOR SGL 1200V Y1-CU		
Datasheets:	MCO500-12IO1.pdf	GET A QUOTE	
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		

MCO500-12IO1 100% New Original Opcs in Stock, Find MCO500-12IO1 Price, Stock, datasheet at IC Components Ltd Online, buy MCO500-12IO1 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ MCO500-12IO1: Info@IC-Components.com

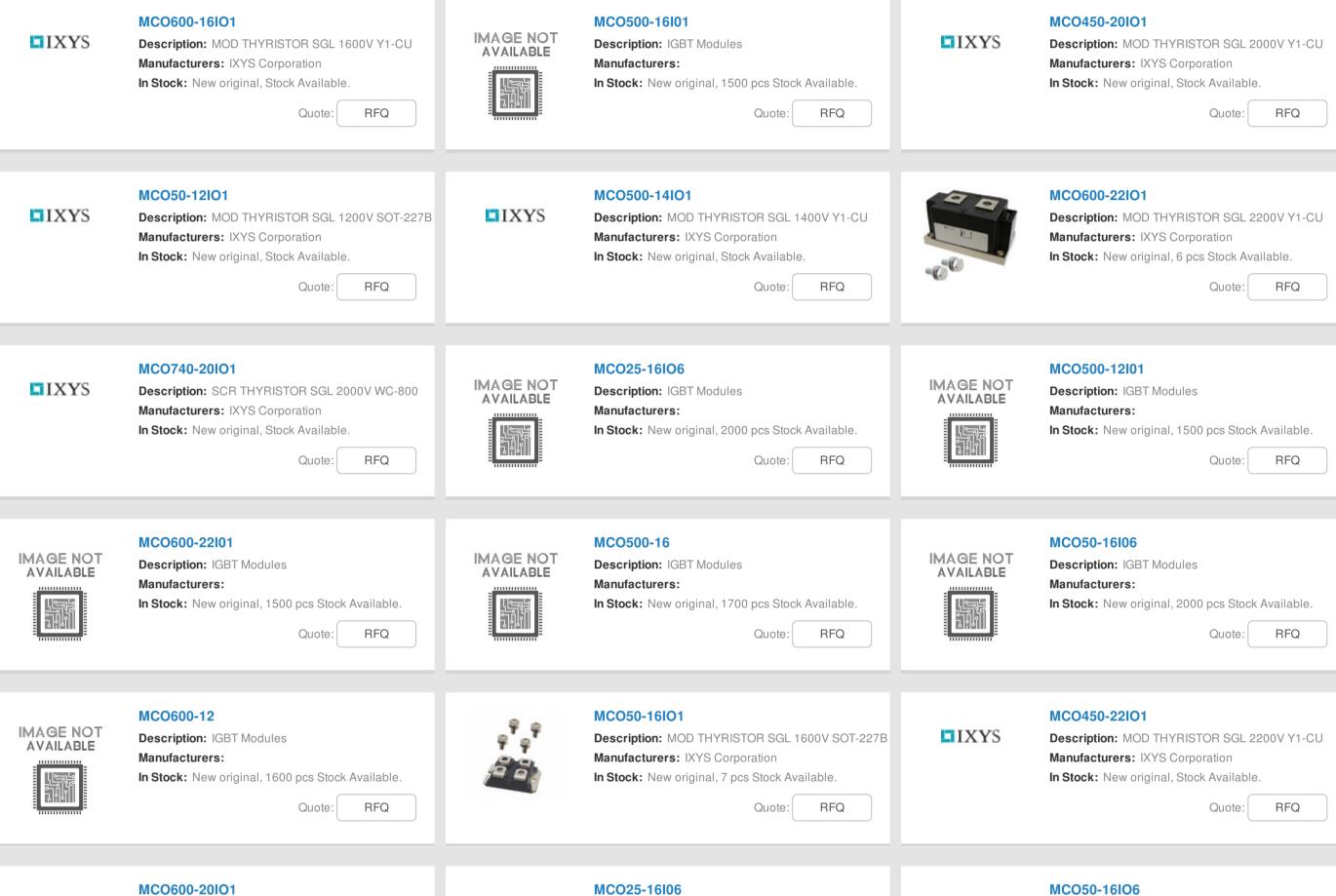
#### The specifications of MCO500-12IO1

Part Number	MCO500-12IO1	Manufacturer / Brand	IXYS Corporation
Series		Moisture Sensitivity Level (MSL)	1 (Unlimited)
Series	-	MOISTURE SENSITIVITY LEVEL (MSL)	r (ommited)
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	MC050012I01
Category	Discrete Semiconductor Products > Thyristors - SCRs - Modules	Description	MOD THYRISTOR SGL 1200V Y1-CU
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

#### Keywords realted to MCO500-12IO1

IXYS Corporation MCO500-12IO1	MCO500-12IO1 part	MCO500-12IO1 Price	MCO500-12IO1 Distributor
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IXYS

#### Description: MOD THYRISTOR SGL 2000V Y1-CU Manufacturers: IXYS Corporation

**IMAGE NOT** AVAILABLE

MCO25-16I06

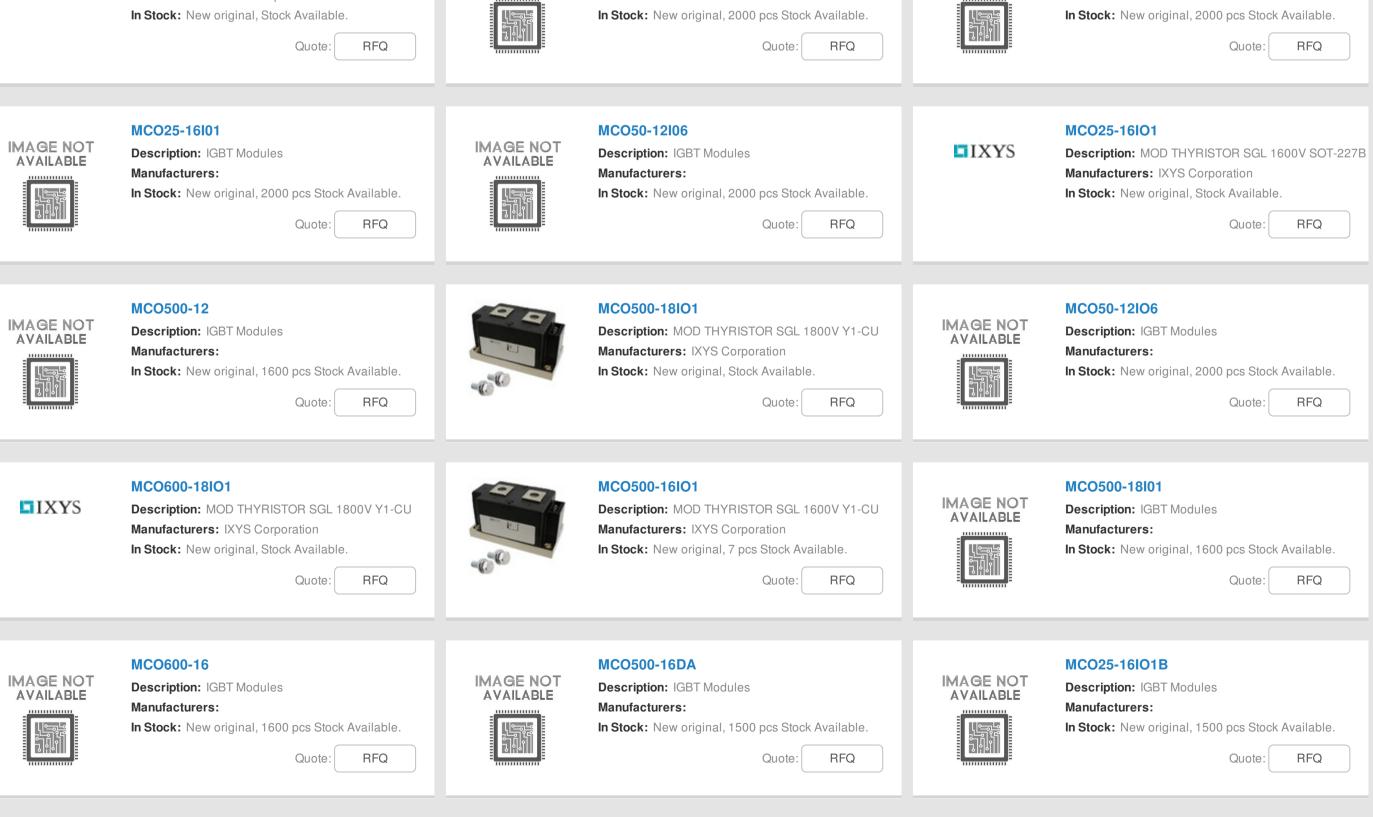
**Description:** IGBT Modules Manufacturers:

MCO50-16IO6

**IMAGE NOT** 

AVAILABLE

**Description:** IGBT Modules Manufacturers:





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