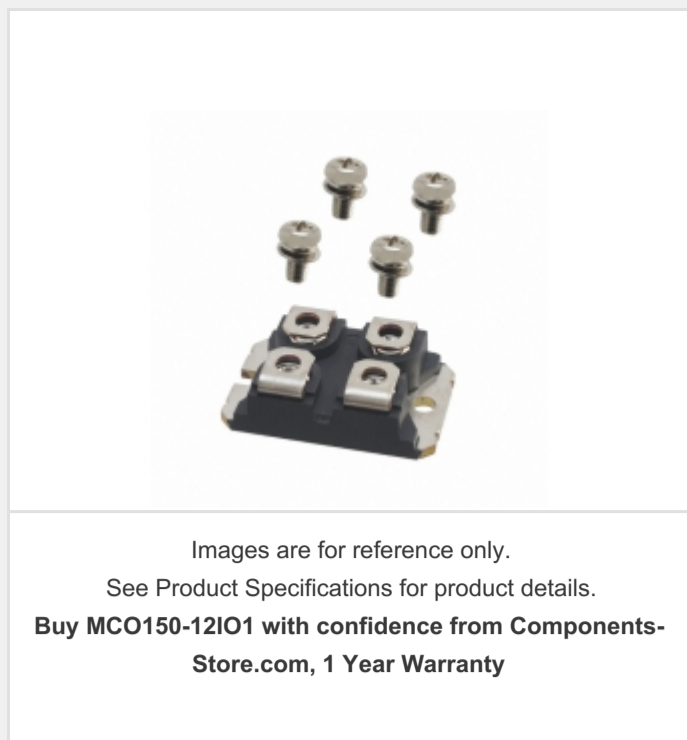


**MCO150-12IO1**



**Part Number:** [MCO150-12IO1](#)  
**Manufacturer:** [IXYS Corporation](#)  
**Description:** MOD THYRISTOR SGL 1200V SOT-227B  
**Data sheet:** [PDF MCO150-12IO1](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	<a href="#">MCO150-12IO1</a>
Manufacturer	<a href="#">IXYS Corporation</a>
Description	MOD THYRISTOR SGL 1200V SOT-227B
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6041 pcs
Product Photo	<a href="#">MCO150-12IO1.jpg</a>
Category	<a href="#">Discrete Semiconductor Products</a>
Voltage - Off State	1.2kV
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Structure	Single
Series	-
Packaging	Tube
Package / Case	SOT-227-4, miniBLOC
Other Names	MCO15012IO1
Operating Temperature	-40°C ~ 150°C (TJ)
Number of SCRs, Diodes	1 SCR
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR Module 1.2kV 234A Single Chassis Mount SOT-227-4, miniBLOC
Current - On State (It (RMS)) (Max)	234A
Current - On State (It (AV)) (Max)	149A
Current - Non Rep. Surge 50, 60Hz (Itsm)	2000A, 2150A
Current - Hold (Ih) (Max)	200mA
Current - Gate Trigger (Igt) (Max)	150mA
Base Part Number	MCO

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RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

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