



**MCD225-16IO1**

Manufacturer Part Number:	MCD225-16IO1
Manufacturer / Brand	IXYS Corporation
Part of Description:	MOD THYRISTOR/DIODE 1600V Y1-CU
Datasheets:	MCD225-16IO1.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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**MCD225-16IO1** 100% New Original 0pcs in Stock, Find MCD225-16IO1 Price, Stock, datasheet at IC Components Ltd Online, buy MCD225-16IO1 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ MCD225-16IO1: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MCD225-16IO1

Part Number	MCD225-16IO1	Manufacturer / Brand	IXYS Corporation
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MC*225	Package / Case	Y1-CU
Packaging	Bulk	Mounting Type	Chassis Mount
Operating Temperature	-40°C ~ 140°C (TJ)	Detailed Description	SCR Module 1.6kV 400A Series Connection - SCR/Diode Chassis Mount Y1-CU
Structure	Series Connection - SCR/Diode	Current - Hold (Ih) (Max)	150mA
Voltage - Off State	1.6kV	Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	150mA	Current - On State (It (AV)) (Max)	221A
Current - On State (It (RMS)) (Max)	400A	Current - Non Rep. Surge 50, 60Hz (Itsm)	8000A, 8500A
Number of SCRs, Diodes	1 SCR, 1 Diode	Category	<a href="#">Discrete Semiconductor Products &gt; Thyristors - SCRs - Modules</a>
Description	MOD THYRISTOR/DIODE 1600V Y1-CU	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MCD225-16IO1

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<p><b>MCD225-12IO1</b> Description: MOD THYRISTOR/DIODE 1200V Y1-CU Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-06io8</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-12IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD224-18IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-02io1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-12IO8</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-08IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-08IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-02io8</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-16IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-16IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MCD250-08IO1</b> Description: MOD THYRISTOR/DIODE 800V Y2-DCB Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-08io1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MCD224-20IO1</b> Description: MOD THYRISTOR/DIODE 2000V Y1-CU Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD224-20IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD250-04io1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MCD225-18IO1</b> Description: MOD THYRISTOR/DIODE 1800V Y1-CU Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-12IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-08IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-16IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD225-12IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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<p>IMAGE NOT AVAILABLE</p> <p><b>MCD224-20IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-12IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD224-20IO1B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-08IO8</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD224-16IO1</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MCD25-16IO8</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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