



### MCC56-12IO1B Information



For Reference Only

Part Number MCC56-12IO1B

Manufacturer IXYS

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** MOD THYRISTOR DUAL 1200V TO240AA

Package TO-240AA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MCC56-12IO1B Specifications**

Manufacturer Part Number	MCC56-12IO1B
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	TO-240AA
Series	-
Structure	Series Connection - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	1200V
Current - On State (It (AV)) (Max)	64A
Current - On State (It (RMS)) (Max)	100A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1500A, 1600A
Current - Hold (Ih) (Max)	200mA
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-240AA
	Report errors?

#### MCC56-12IO1B Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MCC56-12IO1B Payment Methods



















# MCC56-12IO1B Shipping Methods













If you have any question about MCC56-12IO1B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com