

MCMA50PD1600TB Information


For Reference Only

Part Number [MCMA50PD1600TB](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description MOD THYRISTOR DUAL 16KV TO-240
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.


MCMA50PD1600TB Specifications

Manufacturer Part Number	MCMA50PD1600TB
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	TO-240AA
Series	-
Structure	Series Connection - SCR/Diode
Number of SCRs, Diodes	1 SCR, 1 Diode
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	50A
Current - On State (It (RMS)) (Max)	79A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	78mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	800A, 865A
Current - Hold (Ih) (Max)	100mA
Operating Temperature	-40°C ~ 140°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-240AA

[Report errors?](#)

MCMA50PD1600TB 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.

MCMA50PD1600TB Payment Methods



MCMA50PD1600TB Shipping Methods



If you have any question about MCMA50PD1600TB, please do not hesitate to contact us!

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