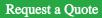


MSDT100-16

MSDT100-16 Information

	Part Number	MSDT100-16	
11- 2	Manufacturer	Microsemi Corporation	
www.heisener.com	Category	Discrete Semiconductor Products Thyristors - SCRs - Modules	i
10.00	Description	PWR MOD THYRISTOR 1600V 100V SM4	
888	Package	M4 Module	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	





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.



MSDT100-16 Specifications

Manufacturer Part Number	MSDT100-16
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	M4 Module
Series	-
Structure	Bridge, 3-Phase - SCRs/Diodes
Number of SCRs, Diodes	1 SCR, 6 Diodes
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	100A
Current - On State (It (RMS)) (Max)	-
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1200A @ 50Hz
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	M4 Module
	Report errors?

MSDT100-16 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MSDT100-16 Payment Methods



MSDT100-16 Shipping Methods



If you have any question about MSDT100-16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com