MCR12LDG

MCR12LDG Information

For Reference Only

Part Number MCR12LDG
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
Thyristors - SCRs
Description THYRISTOR SCR 12A 400V TO220AB
Package TO-220-3

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.

MCR12LDG Specifications

Manufacturer Part Number	MCR12LDG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	8mA
Voltage - On State (Vtm) (Max)	2.2V
Current - On State (It (AV)) (Max)	7.6A
Current - On State (It (RMS)) (Max)	12A
Current - Hold (Ih) (Max)	20mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	100A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

MCR12LDG 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.

MCR12LDG Payment Methods

MCR12LDG Shipping Methods

If you have any question about MCR12LDG, please do not hesitate to contact us!
Website: https://www.heisener.com
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