CM300DY-12NF

CM300DY-12NF Information

For Reference Only

Part Number CM300DY-12NF
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
Transistors - IGBTs - Modules
Description IGBT MOD DUAL 600V 300A NF SER
Package Module

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.

CM300DY-12NF Specifications

Manufacturer Part Number	CM300DY-12NF
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	Module
Series	IGBTMOD?
IGBT Type	-
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	300A
Power - Max	780W
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 300A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	45nF @ 10V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module
	Report errors?

CM300DY-12NF 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.

CM300DY-12NF Payment Methods

CM300DY-12NF Shipping Methods

If you have any question about CM300DY-12NF, please do not hesitate to contact us!
Website: https://www.heisener.com
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