



CCS050M12CM2 Information

For Reference Only

Part NumberCCS050M12CM2ManufacturerCree/Wolfspeed

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

Description MOSFET 6N-CH 1200V 87A MODULE

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.









CCS050M12CM2 Specifications

	Report errors?
Supplier Device Package	Module
Package / Case	Module
Mounting Type	Chassis Mount
Operating Temperature	150°C (TJ)
Power - Max	337W
Input Capacitance (Ciss) (Max) @ Vds	2.810nF @ 800V
Gate Charge (Qg) (Max) @ Vgs	180nC @ 20V
Vgs(th) (Max) @ Id	2.3V @ 2.5mA
Rds On (Max) @ Id, Vgs	34 mOhm @ 50A, 20V
Current - Continuous Drain (Id) @ 25°C	87A
Drain to Source Voltage (Vdss)	1200V (1.2kV)
FET Feature	Standard
FET Type	6 N-Channel (3-Phase Bridge)
Series	Z-FET? Z-Rec?
Package	Module
	Transistors - FETs, MOSFETs - Arrays
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Manufacturer	Cree/Wolfspeed
Manufacturer Part Number	CCS050M12CM2

CCS050M12CM2 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.

CCS050M12CM2 Payment Methods









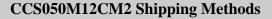
























If you have any question about CCS050M12CM2, please do not hesitate to contact us!

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