









 Wolfspeed. A CREE COMPANY	<h2 style="color: #E67E22;">CCS050M12CM2</h2>
	<p>Manufacturer Part Number: CCS050M12CM2</p> <hr/> <p>Manufacturer/Brand: Cree Wolfspeed</p> <hr/> <p>Part of Description: MOSFET 6N-CH 1200V 87A MODULE</p> <hr/> <p>Datasheets:  CCS050M12CM2.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 2519 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	CCS050M12CM2
Manufacturer	Cree Wolfspeed
Description	MOSFET 6N-CH 1200V 87A MODULE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2519 pcs Stock
Vgs(th) (Max) @ Id	2.3V @ 2.5mA
Supplier Device Package	Module
Series	Z-FET™ Z-Rec™
Rds On (Max) @ Id, Vgs	34 mOhm @ 50A, 20V
Power - Max	337W
Packaging	Bulk
Package / Case	Module
Operating Temperature	150°C (TJ)
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	52 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	2.810nF @ 800V
Gate Charge (Qg) (Max) @ Vgs	180nC @ 20V
FET Type	6 N-Channel (3-Phase Bridge)
FET Feature	Silicon Carbide (SiC)
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Detailed Description	Mosfet Array 6 N-Channel (3-Phase Bridge) 1200V
Current - Continuous Drain (Id) @ 25°C	87A (Tc)

You May Be Also Be interested

<p>In:</p>  <p>CCS-WRL4-880 Omron Automation & Safety WASHDOWN 4 IR</p>	 <p>CCS10/3 B+B SmartWorx, Inc. PUSH JUMPER 3POLE 10MM TB 20PC</p>	 <p>CCS12-S8-C Panduit CBL CLIP P-TYPE NATURAL FASTENER</p>	 <p>CCS12-S8-M0 Panduit CBL CLIP P-TYPE BLACK FASTENER</p>
 <p>CCS-WRL4-WHI Omron Automation & Safety WASHDOWN RING 4 WHITE</p>	 <p>CCS12-S8-C0 Panduit CBL CLIP P-TYPE BLACK FASTENER</p>	 <p>CCS020M12CM2 Cree/Wolfspeed MOSFET 6N-CH 1200V 29.5A MODULE</p>	 <p>CCS12-S8-M Panduit CBL CLIP P-TYPE NATURAL FASTENER</p>

CCS050M12CM2 Related keyword

More

CCS050M12CM2 Cree Wolfspeed	CCS050M12CM2 Data Sheet	CCS050M12CM2 Datasheets	CCS050M12CM2 PDF	Cree Wolfspeed CCS050M12CM2
CCS050M12CM2 Electronic	CCS050M12CM2 Components	CCS050M12CM2 Distributor	CCS050M12CM2 Image	CCS050M12CM2 Part
CCS050M12CM2 Price	CCS050M12CM2 Manufacturer	CCS050M12CM2 Picture	CCS050M12CM2 Stock	CCS050M12CM2 Inventory
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