










 A CREE COMPANY	<h2 style="color: #E67E22;">CPMF-1200-S080B</h2>
 Not Actual Photo YIC International Co., Limited.	Manufacturer Part Number: CPMF-1200-S080B
	Manufacturer/Brand: Cree Wolfspeed
	Part of Description: MOSFET N-CHANNEL 1200V 50A DIE
	Datasheets:  CPMF-1200-S080B.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2690 pcs Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	CPMF-1200-S080B
Manufacturer	Cree Wolfspeed
Description	MOSFET N-CHANNEL 1200V 50A DIE
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2690 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	+25V, -5V
Technology	SICFET (Silicon Carbide)
Supplier Device Package	Die
Series	Z-FET™
Rds On (Max) @ Id, Vgs	110 mOhm @ 20A, 20V
Power Dissipation (Max)	313mW (Tj)
Packaging	Bulk
Package / Case	Die
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1915pF @ 800V
Gate Charge (Qg) (Max) @ Vgs	90.8nC @ 20V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	20V
Drain to Source Voltage (Vdss)	1200V
Detailed Description	N-Channel 1200V 50A (Tj) 313mW (Tj) Surface Mount
Current - Continuous Drain (Id) @ 25°C	50A (Tj)

You May Be Also Be interested

<p>In:</p>  <p>CPMCTNC17 Cinch Connectivity Solutions AIM-Cambridge CONN TNC PLUG STR 50 OHM CRIMP</p>	 <p>CPMC8821 Cinch Connectivity Solutions AIM-Cambridge CONN BNC PLUG STR 50 OHM CRIMP</p>	 <p>CPMF-1200-S160B Cree/Wolfspeed MOSFET N-CH SICFET 1200V 28A DIE</p>	 <p>CPMZ5256B CENTRAL CENTRAL SOT23</p>
 <p>CPMF-1200-S080B Cree/Wolfspeed MOSFET N-CH SICFET 1200V 50A DIE</p>	 <p>CPMCTNC-13 Cinch Connectivity Solutions AIM-Cambridge CONN TNC PLUG STR 50 OHM CRIMP</p>	 <p>CPMCTNC-1 Cinch Connectivity Solutions AIM-Cambridge CONN TNC PLUG STR 50 OHM CRIMP</p>	 <p>CPMC882 Cinch Connectivity Solutions AIM-Cambridge CONN BNC PLUG STR 50 OHM CRIMP</p>

CPMF-1200-S080B Related keyword

More

CPMF-1200-S080B Cree Wolfspeed	CPMF-1200-S080B Data Sheet	CPMF-1200-S080B Datasheets	CPMF-1200-S080B PDF	Cree Wolfspeed CPMF-1200-S080B
CPMF-1200-S080B Electronic	CPMF-1200-S080B Components	CPMF-1200-S080B Distributor	CPMF-1200-S080B Image	CPMF-1200-S080B Part
CPMF-1200-S080B Price	CPMF-1200-S080B Manufacturer	CPMF-1200-S080B Picture	CPMF-1200-S080B Stock	CPMF-1200-S080B Inventory
CPMF-1200-S080B New	CPMF-1200-S080B Original	CPMF-1200-S080B Warranted	CPMF-1200-S080B RFQ	CPMF-1200-S080B Order Online

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