







	C3M0065100K
	Manufacturer Part Number: C3M0065100K Manufacturer/Brand: Cree Wolfspeed Part of Description: 1000V, 65 MOHM, G3 SIC MOSFET Datasheets:  C3M0065100K.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 110 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	C3M0065100K
Manufacturer	Cree Wolfspeed
Description	1000V, 65 MOHM, G3 SIC MOSFET
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	110 pcs Stock
Vgs(th) (Max) @ Id	3.5V @ 5mA
Vgs (Max)	+19V, -8V
Technology	SICFET (Silicon Carbide)
Supplier Device Package	TO-247-4L
Series	C3M™
Rds On (Max) @ Id, Vgs	78 mOhm @ 20A, 15V
Power Dissipation (Max)	113.5W (Tc)
Packaging	Tube
Package / Case	TO-247-4
Operating Temperature	-55°C ~ 150°C (TJ)
Moisture Sensitivity Level (MSL)	Not Applicable
Manufacturer Standard Lead Time	26 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	660pF @ 600V
Gate Charge (Qg) (Max) @ Vgs	35nC @ 15V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	15V
Drain to Source Voltage (Vdss)	1000V
Detailed Description	N-Channel 1000V 35A (Tc) 113.5W (Tc) TO-247-4L
Current - Continuous Drain (Id) @ 25°C	35A (Tc)

C3M0065100K Electronic Components is 100% New Original from YIC Distributor, Search C3M0065100K Datasheets, PDF, Inventory at Y-IC.com Online, Order C3M0065100K Cree Wolfspeed with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ C3M0065100K Email: Info@Y-IC.com

You May Be Also Be interested

In:  C3M0065090J-TR Cree Wolfspeed MOSFET N-CH 900V 35A D2PAK-7	 C3M0065100J Cree Wolfspeed MOSFET N-CH 1000V 35A D2PAK-7	 C3M0075120J Cree Wolfspeed MOSFET N-CH 1200V 30A D2PAK-7	 C3M0075120K Cree Wolfspeed MOSFET N-CH 1200V 30.8A TO247-4
 C3M0065100K Cree/Wolfspeed 1000V, 65 MOHM, G3 SIC MOSFET	 C3M0065100J Cree/Wolfspeed 1000V, 65 MOHM, G3 SIC MOSFET	 C3M0075120K Cree/Wolfspeed MOSFET N-CH SICFET 1.2KV TO247-4	 C3M0075120J-TR Cree Wolfspeed 1200V, 75 MOHM, G3 SIC MOSFET ON

Related Hot keyword

More

C3M0065100K Cree Wolfspeed	C3M0065100K Data Sheet	C3M0065100K Datasheets	C3M0065100K PDF	Cree Wolfspeed C3M0065100K
C3M0065100K Electronic	C3M0065100K Components	C3M0065100K Distributor	C3M0065100K Image	C3M0065100K Part
C3M0065100K Price	C3M0065100K Manufacturer	C3M0065100K Picture	C3M0065100K Stock	C3M0065100K Inventory
C3M0065100K New	C3M0065100K Original	C3M0065100K Warrantied	C3M0065100K RFQ	C3M0065100K Order Online

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited