








	<p><b>C3M0030090K</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">C3M0030090K</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Cree Wolfspeed</a></p> <p><b>Part of Description:</b> ZFET 900V, 30 MOHM, G3 SIC MOSFE</p> <p><b>Datasheets:</b>  <a href="#">C3M0030090K.pdf</a></p> <p><b>RoHs Status:</b></p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C3M0030090K
Manufacturer	Cree Wolfspeed
Description	ZFET 900V, 30 MOHM, G3 SIC MOSFE
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Vgs(th) (Max) @ Id	3.5V @ 11mA
Vgs (Max)	+15V, -4V
Technology	SICFET (Silicon Carbide)
Supplier Device Package	TO-247-4L
Series	C3M™
Rds On (Max) @ Id, Vgs	39 mOhm @ 35A, 15V
Power Dissipation (Max)	149W (Tc)
Package / Case	TO-247-4
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	Not Applicable
Manufacturer Standard Lead Time	26 Weeks
Input Capacitance (Ciss) (Max) @ Vds	1864pF @ 600V
Gate Charge (Qg) (Max) @ Vgs	87nC @ 15V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	15V
Drain to Source Voltage (Vdss)	900V
Detailed Description	N-Channel 900V 63A (Tc) 149W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	63A (Tc)

C3M0030090K Electronic Components is 100% New Original from YIC Distributor, Search C3M0030090K Datasheets, PDF, Inventory at Y-IC.com Online, Order C3M0030090K Cree Wolfspeed with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ C3M0030090K Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

You May Be Also Be interested

<p>In:</p>  <p><b>C3M0065100J</b> Cree/Wolfspeed 1000V, 65 MOHM, G3 SIC MOSFET</p>	 <p><b>C3M0065100J</b> Cree/Wolfspeed 1000V, 65 MOHM, G3 SIC MOSFET</p>	 <p><b>C3M0065090J-TR</b> Cree/Wolfspeed MOSFET N-CH 900V 35A D2PAK-7</p>	 <p><b>C3M0065100J</b> Cree Wolfspeed MOSFET N-CH 1000V 35A D2PAK-7</p>
 <p><b>C3M0065090J</b> Cree/Wolfspeed MOSFET N-CH 900V 35A D2PAK-7</p>	 <p><b>C3M0065090D</b> Cree Wolfspeed MOSFET N-CH 900V 36A TO247-3</p>	 <p><b>C3M0065090D</b> Cree/Wolfspeed MOSFET N-CH 900V 36A TO247-3</p>	 <p><b>C3M0065100J-TR</b> Cree Wolfspeed 1000V, 65 MOHM, G3 SIC MOSFET</p>

Related Hot keyword

More

<a href="#">C3M0030090K Cree Wolfspeed</a>	<a href="#">C3M0030090K Data Sheet</a>	<a href="#">C3M0030090K Datasheets</a>	<a href="#">C3M0030090K PDF</a>	<a href="#">Cree Wolfspeed C3M0030090K</a>
<a href="#">C3M0030090K Electronic</a>	<a href="#">C3M0030090K Components</a>	<a href="#">C3M0030090K Distributor</a>	<a href="#">C3M0030090K Image</a>	<a href="#">C3M0030090K Part</a>
<a href="#">C3M0030090K Price</a>	<a href="#">C3M0030090K Manufacturer</a>	<a href="#">C3M0030090K Picture</a>	<a href="#">C3M0030090K Stock</a>	<a href="#">C3M0030090K Inventory</a>
<a href="#">C3M0030090K New</a>	<a href="#">C3M0030090K Original</a>	<a href="#">C3M0030090K Warranted</a>	<a href="#">C3M0030090K RFQ</a>	<a href="#">C3M0030090K Order Online</a>