









 <p><b>Wolfspeed.</b> A CREE COMPANY</p>	<p><b>C3D08065I</b></p>
	<p><b>Manufacturer Part Number:</b> C3D08065I</p> <p><b>Manufacturer/Brand:</b> Cree Wolfspeed</p> <p><b>Part of Description:</b> DIODE SCHOTTKY 650V 8A TO220-2</p> <p><b>Datasheets:</b>  <a href="#">C3D08065I.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 4322 pcs 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	C3D08065I
Manufacturer	Cree Wolfspeed
Description	DIODE SCHOTTKY 650V 8A TO220-2
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	4322 pcs Stock
Voltage - Forward (Vf) (Max) @ If	1.8V @ 8A
Voltage - DC Reverse (Vr) (Max)	650V
Supplier Device Package	TO-220-2 Isolated Tab
Speed	No Recovery Time > 500mA (Io)
Series	Z-Rec®
Reverse Recovery Time (trr)	0ns
Packaging	Tube
Package / Case	TO-220-2 Isolated Tab
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	39 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Silicon Carbide Schottky
Detailed Description	Diode Silicon Carbide Schottky 650V 16.5A (DC) Through
Current - Reverse Leakage @ Vr	60µA @ 650V
Current - Average Rectified (Io)	16.5A (DC)
Capacitance @ Vr, F	441pF @ 0V, 1MHz

You May Be Also Be interested

In:

 <p><b>C3D08065I</b> Cree/Wolfspeed DIODE SCHOTTKY 650V 8A TO220-2</p>	 <p><b>C3D08065E</b> Cree Wolfspeed DIODE SCHOTTKY 650V 25.5A TO252</p>	 <p><b>C3D08065E</b> Cree/Wolfspeed DIODE SCHOTTKY 650V 25.5A TO252</p>	 <p><b>C3D10060</b> CREE C3D10060 CREE</p>
 <p><b>C3D08065A</b> Cree Wolfspeed DIODE SCHOTTKY 650V 8A TO220-2</p>	 <p><b>C3D10060A</b> Cree Wolfspeed DIODE SCHOTTKY 600V 10A TO220-2</p>	 <p><b>C3D10060G</b> Cree/Wolfspeed DIODE SCHOTTKY 600V 10A TO263-2</p>	 <p><b>C3D08065A</b> Cree/Wolfspeed DIODE SCHOTTKY 650V 8A TO220-2</p>

C3D08065I Related keyword

More

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