

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

















































C3D08065I is New Original in Stock, Search C3D08065I Datasheets, PDF, Inventory at Y-IC.com Online, Order C3D08065I Cree Wolfspeed with warrantied and confidence. RFQ C3D08065I : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>C3D08065E</b> Cree DIODE SCHOTTKY 650V 25.5A TO252	 <b>C3D08065I</b> Cree DIODE SCHOTTKY 650V 8A TO220-2	 <b>C3D08065E</b> Cree Wolfspeed DIODE SCHOTTKY 650V 25.5A TO252	 <b>C3D08060G-TR</b> Critical Link DIODE SCHOTTKY 600V 20A TO263-2
 <b>C3D10060A</b> Cree DIODE SCHOTTKY 600V 10A TO220-2	 <b>C3D10060A</b> Cree Wolfspeed DIODE SCHOTTKY 600V 10A TO220-2	 <b>C3D10060G</b> Cree Wolfspeed DIODE SCHOTTKY 600V 10A TO263-2	 <b>C3D08065A</b> Cree Wolfspeed DIODE SCHOTTKY 650V 8A TO220-2

### Hot Parts

More

 7MBP75RA120-70	 AH49HNTR-G1	 C2012X7R1A335K125AC	 C3D02060A	 C3D02060A
 C3D02060E-TR	 C3D02060E-TR	 C3D02065E	 C3D02065E	 C3D04060A
 C3D04060A	 C3D04060F	 C3D04060F	 C3D04065	 C3D04065A
 C3D04065A	 C3D04065E	 C3D04065E	 C3D06060	 C3D06060G-TR
 C3D06060G-TR	 C3D08060	 C3D08060G	 C3D08060G	 C3D08065A
 C3D08065A	 C3D08065E	 C3D08065E	 C3D08065I	 C3D10065E
 C3D10065E	 C3D10065I	 C3D10065I	 C3D10170	 C3D10170H
 C3D10170H	 GRM0335C1E1R4BA01D	 GRM1555C1H100GA01D	 GRM319R72A102KA01D	 HCM1305-1R5-R
 HM1505JC0-R-009IAA-LF	 HMC625LP5ETR	 IRFSL4310PBF	 NLV25T-3R3M-PF	 PQ070XZ1HZP
 SA520451-05	 SN65LVPE502BRGER	 SN74ALS688NSR	 SY88347DLEY	 TD400N12KOF

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