

 Wolfspeed. A CREE COMPANY	<h2 style="color: #e67e22;">C2D05120A</h2>
	<p>Manufacturer Part Number: C2D05120A</p> <hr/> <p>Manufacturer/Brand: Cree Wolfspeed</p> <hr/> <p>Part of Description: DIODE SCHOTTKY 1.2KV 5A TO220-2</p> <hr/> <p>Datasheets:  C2D05120A.pdf</p> <hr/> <p>RoHS Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 3085 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C2D05120A
Manufacturer	Cree Wolfspeed
Description	DIODE SCHOTTKY 1.2KV 5A TO220-2
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	3085 pcs Stock
Voltage - Forward (Vf) (Max) @ If	1.8V @ 5A
Voltage - DC Reverse (Vr) (Max)	1200V
Supplier Device Package	TO-220-2
Speed	No Recovery Time > 500mA (Io)
Series	Zero Recovery™
Reverse Recovery Time (trr)	0ns
Packaging	Tube
Package / Case	TO-220-2
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Silicon Carbide Schottky
Detailed Description	Diode Silicon Carbide Schottky 1200V 17.5A (DC)
Current - Reverse Leakage @ Vr	200µA @ 1200V
Current - Average Rectified (Io)	17.5A (DC)
Capacitance @ Vr, F	455pF @ 0V, 1MHz

You May Be Also Be interested

In:

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 C2D05120E Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 17.5A TO252	 C2D05120E-TR Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 17.5A TO252	 C2D10120D Cree/Wolfspeed DIODE ARRAY SCHOTTKY 1200V TO247	 C2D05120E Cree Wolfspeed DIODE SCHOTTKY 1.2KV 17.5A TO252

C2D05120A Related keyword

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