










	<h2 style="color: #E67E22;">C4D05120A</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">C4D05120A</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Cree</a>
	<b>Part of Description:</b>	DIODE SCHOTTKY 1.2KV 8.2A TO220
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>	 <a href="#">C4D05120A.pdf</a>
	<b>RoHS Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, 10351 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	C4D05120A
Manufacturer	Cree
Description	DIODE SCHOTTKY 1.2KV 8.2A TO220
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	10351 pcs Stock
Voltage - Forward (Vf) (Max) @ If	1.8V @ 5A
Voltage - DC Reverse (Vr) (Max)	1200V (1.2kV)
Supplier Device Package	TO-220-2
Speed	No Recovery Time > 500mA (Io)
Series	Z-Rec®
Reverse Recovery Time (trr)	0ns
Packaging	Tube
Package / Case	TO-220-2
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Diode Type	Silicon Carbide Schottky
Current - Reverse Leakage @ Vr	150µA @ 1200V
Current - Average Rectified (Io)	8.2A (DC)
Capacitance @ Vr, F	390pF @ 0V, 1MHz

### You May Be Also Be interested

In:

 <p><b>C4D05120E</b> Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 5A TO252-2</p>	 <p><b>C4D05120</b> CEEE C4D05120 CEEE</p>	 <p><b>C4D05120E-TR</b> Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 19A TO252-2</p>	 <p><b>C4D0412N-A</b> Electroswitch SWITCH ROTARY 2-12POS 300MA 125V</p>
 <p><b>C4D0406N-A</b> Electroswitch SWITCH ROTARY 2-6POS 300MA 125V</p>	 <p><b>C4D05120E-TR</b> Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 19A TO252-2</p>	 <p><b>C4D05120E</b> Cree Wolfspeed DIODE SCHOTTKY 1.2KV 5A TO252-2</p>	 <p><b>C4D0412S-A</b> Electroswitch SWITCH ROTARY 2-12POS 300MA 125V</p>

### C4D05120A Related keyword

More

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C4D05120A Price	C4D05120A Manufacturer	C4D05120A Picture	C4D05120A Stock	C4D05120A Inventory
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