










	<h2 style="color: red;">C4D02120E-TR</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">C4D02120E-TR</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Cree Wolfspeed</a>
	<b>Part of Description:</b>	DIODE SCHOTTKY 1.2KV 9A TO252-2
<b>Datasheets:</b>	 <a href="#">C4D02120E-TR.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 15476 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications	
Part Number	C4D02120E-TR
Manufacturer	Cree Wolfspeed
Description	DIODE SCHOTTKY 1.2KV 9A TO252-2
Category	Discrete Semiconductor Products > Diodes - Rectifiers -
Part Status	15476 pcs Stock
Voltage - Forward (Vf) (Max) @ If	1.8V @ 2A
Voltage - DC Reverse (Vr) (Max)	1200V
Supplier Device Package	TO-252-2
Speed	No Recovery Time > 500mA (Io)
Series	Z-Rec®
Reverse Recovery Time (trr)	0ns
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	52 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Silicon Carbide Schottky
Detailed Description	Diode Silicon Carbide Schottky 1200V 10A (DC) Surface
Current - Reverse Leakage @ Vr	50µA @ 1200V
Current - Average Rectified (Io)	10A (DC)
Capacitance @ Vr, F	167pF @ 0V, 1MHz

You May Be Also Be interested

In:

 <p><b>C4D02120E</b> Cree Wolfspeed DIODE SCHOTTKY 1.2KV 2A TO252-2</p>	 <p><b>C4D02120A</b> Cree/Wolfspeed DIODE SCHOTTKY 1.2KV 2A TO220-2</p>	 <p><b>C4D0304S-A</b> Electroswitch SWITCH ROTARY 2-4POS 300MA 125V</p>	 <p><b>C4D0212S-A</b> Electroswitch SWITCH ROTARY 2-12POS 300MA 125V</p>
 <p><b>C4D02120A</b> Cree Wolfspeed DIODE SCHOTTKY 1.2KV 2A TO220-2</p>	 <p><b>C4D0212N-A</b> Electroswitch SWITCH ROTARY 2-12POS 300MA 125V</p>	 <p><b>C4D02120</b> CREE C4D02120 CREE</p>	 <p><b>C4D0304N-A</b> Electroswitch SWITCH ROTARY 2-4POS 300MA 125V</p>

C4D02120E-TR Related keyword

More

C4D02120E-TR Cree Wolfspeed	C4D02120E-TR Data Sheet	C4D02120E-TR Datasheets	C4D02120E-TR PDF	Cree Wolfspeed C4D02120E-TR
C4D02120E-TR Electronic	C4D02120E-TR Components	C4D02120E-TR Distributor	C4D02120E-TR Image	C4D02120E-TR Part
C4D02120E-TR Price	C4D02120E-TR Manufacturer	C4D02120E-TR Picture	C4D02120E-TR Stock	C4D02120E-TR Inventory
C4D02120E-TR New	C4D02120E-TR Original	C4D02120E-TR Warranted	C4D02120E-TR RFQ	C4D02120E-TR Order Online

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited