



### **C4D15120D Information**



For Reference Only

Part Number C4D15120D Manufacturer Cree/Wolfspeed

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 1.2KV 24.5A TO247

Package TO-247-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **C4D15120D Specifications**

Manufacturer Part Number	C4D15120D
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-247-3
Series	Z-Rec?
Diode Configuration	1 Pair Common Cathode
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	24.5V (DC)
Voltage - Forward (Vf) (Max) @ If	1.8V @ 8A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	250μA @ 1200V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
	Report errors?

### C4D15120D Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### C4D15120D Payment Methods



















## **C4D15120D Shipping Methods**













If you have any question about C4D15120D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com