



### **C3D03060F Information**



For Reference Only

Part Number C3D03060F Manufacturer Cree/Wolfspeed

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 600V 3A TO220-F2

Package TO-220-2 Full Pack, Isolated Tab

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.









# **C3D03060F Specifications**

Manufacturer Part Number	C3D03060F
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack, Isolated Tab
Series	Z-Rec?
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	3A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 3A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	50μA @ 600V
Capacitance @ Vr, F	155pF @ 0V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack, Isolated Tab
Supplier Device Package	TO-220-F2
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### C3D03060F 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.

## C3D03060F Payment Methods



















### **C3D03060F Shipping Methods**













If you have any question about C3D03060F, please do not hesitate to contact us!

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