



## **C3D06060G Information**



For Reference Only

Part Number C3D06060G Manufacturer Cree/Wolfspeed

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 600V 6A TO263-2 **Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









# **C3D06060G Specifications**

Manufacturer Part Number	C3D06060G
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	Z-Rec?
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	6A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 6A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	50μA @ 600V
Capacitance @ Vr, F	295pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263-2
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### C3D06060G 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.

## C3D06060G Payment Methods









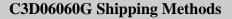
























If you have any question about C3D06060G, please do not hesitate to contact us!

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