C3D06060A

C3D06060A Information

For Reference Only

Part Number	C3D06060A
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 600V 6A TO220-2
Package	TO-220-2

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.

C3D06060A Specifications

Manufacturer Part Number	C3D06060A
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
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	1.8V @ 6A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	50µA @ 600V
Capacitance @ Vr, F	294pF @ 0V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220-2
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

C3D06060A 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.

C3D06060A Payment Methods

C3D06060A Shipping Methods

If you have any question about C3D06060A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com