

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


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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)	0ns
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



C3D06060G Shipping Methods



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

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