

C3D1P7060Q Information


For Reference Only

Part Number [C3D1P7060Q](#)
Manufacturer Cree/Wolfspeed
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 600V 1.7A 10PQFN
Package 10-PowerTQFN
 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.


C3D1P7060Q Specifications

Manufacturer Part Number	C3D1P7060Q
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	10-PowerTQFN
Series	Z-Rec?
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1.7A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 1.7A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	50µA @ 600V
Capacitance @ Vr, F	100pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	10-PowerTQFN
Supplier Device Package	10-Power QFN (3.3x3.3)
Operating Temperature - Junction	-55°C ~ 160°C
Report errors?	

C3D1P7060Q 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.

C3D1P7060Q Payment Methods



C3D1P7060Q Shipping Methods



If you have any question about C3D1P7060Q, please do not hesitate to contact us!

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