

C3D06065I Information


For Reference Only

Part Number C3D06065I
Manufacturer Cree/Wolfspeed
Category Discrete Semiconductor Products
 Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 650V 13A TO220-2
Package TO-220-2 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.


C3D06065I Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | C3D06065I |
| Manufacturer | Cree/Wolfspeed |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-220-2 Isolated Tab |
| Series | - |
| Diode Type | Silicon Carbide Schottky |
| Voltage - DC Reverse (Vr) (Max) | 650V |
| Current - Average Rectified (Io) | 13A (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 @ 650V |
| Capacitance @ Vr, F | 295pF @ 0V, 1MHz |
| Mounting Type | Through Hole |
| Package / Case | TO-220-2 Isolated Tab |
| Supplier Device Package | TO-220-2 Isolated Tab |
| Operating Temperature - Junction | -55°C ~ 175°C |

[Report errors?](#)

C3D06065I 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.

C3D06065I Payment Methods



C3D06065I Shipping Methods



If you have any question about C3D06065I, please do not hesitate to contact us!

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