

MBR500100CT Information


For Reference Only

Part Number [MBR500100CT](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 100V 500A 2TOWER
Package Twin Tower
 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.


MBR500100CT Specifications

| | |
|--|---|
| Manufacturer Part Number | MBR500100CT |
| Manufacturer | GeneSiC Semiconductor |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | Twin Tower |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) (per Diode) | 500A (DC) |
| Voltage - Forward (Vf) (Max) @ If | 880mV @ 250A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 1mA @ 20V |
| Operating Temperature - Junction | - |
| Mounting Type | Chassis Mount |
| Package / Case | Twin Tower |
| Supplier Device Package | Twin Tower |

[Report errors?](#)

MBR500100CT 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.

MBR500100CT Payment Methods



MBR500100CT Shipping Methods



If you have any question about MBR500100CT, please do not hesitate to contact us!

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