

MDD600-18N1 Information


For Reference Only

Part Number [MDD600-18N1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.8KV 600A WC-500
Package WC-500
 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.


MDD600-18N1 Specifications

| | |
|--|---|
| Manufacturer Part Number | MDD600-18N1 |
| Manufacturer | IXYS |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | WC-500 |
| Series | - |
| Diode Configuration | 1 Pair Series Connection |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1800V |
| Current - Average Rectified (Io) (per Diode) | 600A |
| Voltage - Forward (Vf) (Max) @ If | 880mV @ 500A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 50mA @ 1800V |
| Operating Temperature - Junction | - |
| Mounting Type | Chassis Mount |
| Package / Case | WC-500 |
| Supplier Device Package | WC-500 |

[Report errors?](#)

MDD600-18N1 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.

MDD600-18N1 Payment Methods



MDD600-18N1 Shipping Methods



If you have any question about MDD600-18N1, please do not hesitate to contact us!

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