

MSD50-16 Information


For Reference Only

Part Number [MSD50-16](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Bridge Rectifiers](#)
Description DIODE BRIDGE 1600V 50A M1
Package M1
 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.


MSD50-16 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | MSD50-16 |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Diodes - Bridge Rectifiers |
| Package | M1 |
| Series | - |
| Diode Type | Three Phase |
| Technology | Standard |
| Voltage - Peak Reverse (Max) | 1600V |
| Current - Average Rectified (Io) | 50A |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 100A |
| Current - Reverse Leakage @ Vr | 200µA @ 1600V |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | QC Terminal |
| Package / Case | M1 |
| Supplier Device Package | MSD |

[Report errors?](#)

MSD50-16 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.

MSD50-16 Payment Methods



MSD50-16 Shipping Methods



If you have any question about MSD50-16, please do not hesitate to contact us!

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