

1N4247

1N4247 Information

| www.heitener.com | | 1N4247 Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 1A AXIAL A, Axial | |
|--------------------|---|--|-----------------|
| | 8 | For the pricing/inventory/lead time, please contact us | |
| For Reference Only | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

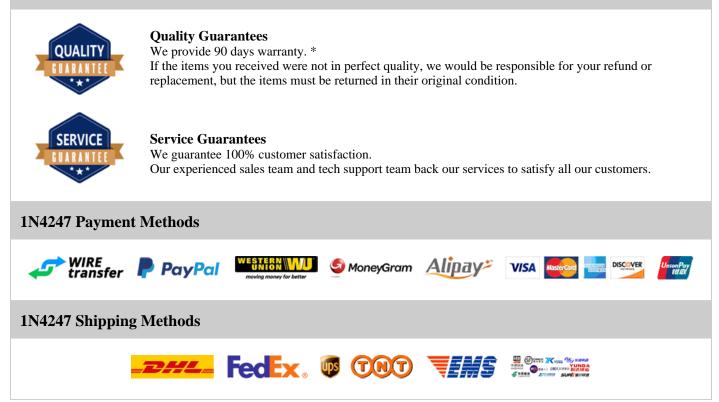
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



1N4247 Specifications

| Manufacturer Part Number | 1N4247 |
|-----------------------------------|--|
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | A, Axial |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 3A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 5μs |
| Current - Reverse Leakage @ Vr | 1µA @ 600V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | A, Axial |
| Supplier Device Package | - |
| Operating Temperature - Junction | -65°C ~ 175°C |
| | Report errors? |

1N4247 Guarantees



If you have any question about 1N4247, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com