

JAN1N5551 Information


For Reference Only

Part Number [JAN1N5551](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 400V 3A AXIAL
Package B, Axial
 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.


JAN1N5551 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | JAN1N5551 |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | B, Axial |
| Series | Military, MIL-PRF-19500/420 |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 400V |
| Current - Average Rectified (Io) | 3A |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 9A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 2µs |
| Current - Reverse Leakage @ Vr | 1µA @ 400V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | B, Axial |
| Supplier Device Package | - |
| Operating Temperature - Junction | -65°C ~ 175°C |

[Report errors?](#)

JAN1N5551 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.

JAN1N5551 Payment Methods



JAN1N5551 Shipping Methods



If you have any question about JAN1N5551, please do not hesitate to contact us!

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