

1N4934 Information



For Reference Only

Part Number [1N4934](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 100V 1A DO41
Package DO-204AL, DO-41, 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.



1N4934 Specifications

| | |
|-----------------------------------|----------------------------------------------|
| Manufacturer Part Number | 1N4934 |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-204AL, DO-41, Axial |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 1A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 150ns |
| Current - Reverse Leakage @ Vr | 5µA @ 100V |
| Capacitance @ Vr, F | 12pF @ 4V, 1MHz |
| Mounting Type | Through Hole |
| Package / Case | DO-204AL, DO-41, Axial |
| Supplier Device Package | DO-41 |
| Operating Temperature - Junction | -50°C ~ 150°C |

[Report errors?](#)

1N4934 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.

1N4934 Payment Methods



1N4934 Shipping Methods



If you have any question about 1N4934, please do not hesitate to contact us!

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