

VS-1N5819 Information



For Reference Only

Part Number VS-1N5819

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 1A DO204AL

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.









VS-1N5819 Specifications

| Manufacturer Part Number | VS-1N5819 |
|-----------------------------------|--------------------------------------|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-204AL, DO-41, Axial |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 40V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 600mV @ 1A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 1mA @ 40V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | DO-204AL, DO-41, Axial |
| Supplier Device Package | DO-204AL (DO-41) |
| Operating Temperature - Junction | -40°C ~ 150°C |
| | Report errors? |

VS-1N5819 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.

VS-1N5819 Payment Methods



















VS-1N5819 Shipping Methods













If you have any question about VS-1N5819, please do not hesitate to contact us!

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