

VS-16F100 Information


For Reference Only

Part Number [VS-16F100](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1KV 16A DO203AA
Package DO-203AA, DO-4, Stud
 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-16F100 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | VS-16F100 |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | DO-203AA, DO-4, Stud |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1000V |
| Current - Average Rectified (Io) | 16A |
| Voltage - Forward (Vf) (Max) @ If | 1.23V @ 50A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 12mA @ 1000V |
| Capacitance @ Vr, F | - |
| Mounting Type | Chassis, Stud Mount |
| Package / Case | DO-203AA, DO-4, Stud |
| Supplier Device Package | DO-203AA |
| Operating Temperature - Junction | -65°C ~ 175°C |

[Report errors?](#)

VS-16F100 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-16F100 Payment Methods



VS-16F100 Shipping Methods



If you have any question about VS-16F100, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com