

S1KW16C-2N Information


For Reference Only

Part Number [S1KW16C-2N](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE GEN PURP 16KV 3A
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


S1KW16C-2N Specifications

| | |
|--|---|
| Manufacturer Part Number | S1KW16C-2N |
| Manufacturer | Semtech Corporation |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | Module |
| Series | - |
| Diode Configuration | 1 Pair Series Connection |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 16000V |
| Current - Average Rectified (Io) (per Diode) | 3A |
| Voltage - Forward (Vf) (Max) @ If | 16V @ 3A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 2µs |
| Current - Reverse Leakage @ Vr | 1µA @ 16000V |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Mounting Type | Chassis Mount |
| Package / Case | Module |
| Supplier Device Package | - |

[Report errors?](#)

S1KW16C-2N 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.

S1KW16C-2N Payment Methods



S1KW16C-2N Shipping Methods



If you have any question about S1KW16C-2N, please do not hesitate to contact us!

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