

VS-ETH3007THN3 Information


For Reference Only

Part Number VS-ETH3007THN3
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 Diodes - Rectifiers - Single
Description DIODE GEN PURP 650V 30A TO-220 2
Package TO-220-2
 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-ETH3007THN3 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | VS-ETH3007THN3 |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-220-2 |
| Series | Automotive, AEC-Q101, FRED Pt? |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 650V |
| Current - Average Rectified (Io) | 30A |
| Voltage - Forward (Vf) (Max) @ If | 2.1V @ 30A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 37ns |
| Current - Reverse Leakage @ Vr | 30µA @ 650V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-220-2 |
| Supplier Device Package | TO-220AC |
| Operating Temperature - Junction | -55°C ~ 175°C |

[Report errors?](#)

VS-ETH3007THN3 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-ETH3007THN3 Payment Methods



VS-ETH3007THN3 Shipping Methods



If you have any question about VS-ETH3007THN3, please do not hesitate to contact us!

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