

VS-HFA16PB120HN3 Information


For Reference Only

Part Number VS-HFA16PB120HN3
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE HEXFRED 16A 1200V TO-247AC
Package TO-247-2
 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-HFA16PB120HN3 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | VS-HFA16PB120HN3 |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-247-2 |
| Series | Automotive, AEC-Q101 |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1200V |
| Current - Average Rectified (Io) | 16A |
| Voltage - Forward (Vf) (Max) @ If | 3V @ 16A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 90ns |
| Current - Reverse Leakage @ Vr | 20μA @ 1200V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-247-2 |
| Supplier Device Package | TO-247AC Modified |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Report errors? | |

VS-HFA16PB120HN3 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-HFA16PB120HN3 Payment Methods



VS-HFA16PB120HN3 Shipping Methods



If you have any question about VS-HFA16PB120HN3, please do not hesitate to contact us!

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