

VS-EPH3006HN3 Information


For Reference Only

Part Number [VS-EPH3006HN3](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE HYPERFAST 30A TO-247
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-EPH3006HN3 Specifications

Manufacturer Part Number	VS-EPH3006HN3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-247-2
Series	Automotive, AEC-Q101, FRED Pt?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	2.65V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	26ns
Current - Reverse Leakage @ Vr	30µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247AC Modified
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

VS-EPH3006HN3 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-EPH3006HN3 Payment Methods



VS-EPH3006HN3 Shipping Methods



If you have any question about VS-EPH3006HN3, please do not hesitate to contact us!

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