



### **VS-APH3006HN3 Information**



For Reference Only

Part Number VS-APH3006HN3

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE FRED 30A 600V TO-247

Package TO-247-3

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-APH3006HN3 Specifications**

Manufacturer Part Number	VS-APH3006HN3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-3
Series	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	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	30μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### VS-APH3006HN3 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-APH3006HN3 Payment Methods





















## **VS-APH3006HN3 Shipping Methods**













If you have any question about VS-APH3006HN3, please do not hesitate to contact us!

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