



### VS-EPU3006LHN3 Information

Heisener.com

VS-EPU3006LHN3 Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 30A TO-247 L

TO-247-2 **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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-EPU3006LHN3 Specifications

Manufacturer Part Number	VS-EPU3006LHN3
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	2V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	30μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247AD
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### VS-EPU3006LHN3 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-EPU3006LHN3 Payment Methods



















## **VS-EPU3006LHN3 Shipping Methods**













If you have any question about VS-EPU3006LHN3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com