



### **30EPH03 Information**



For Reference Only

Part Number 30EPH03

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 300V 30A TO247AC

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.









# **30EPH03 Specifications**

Manufacturer Part Number	30EPH03
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-2
Series	FRED Pt?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	55ns
Current - Reverse Leakage @ Vr	60μA @ 300V
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?

### **30EPH03 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.

## **30EPH03 Payment Methods**





















# **30EPH03 Shipping Methods**













If you have any question about 30EPH03, please do not hesitate to contact us!

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