

# **30EPF06**

#### **30EPF06 Information**

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Part Number	30EPF06	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP 600V 30A TO247AC	
Package	age 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

For Reference Only

## **Certified Quality**

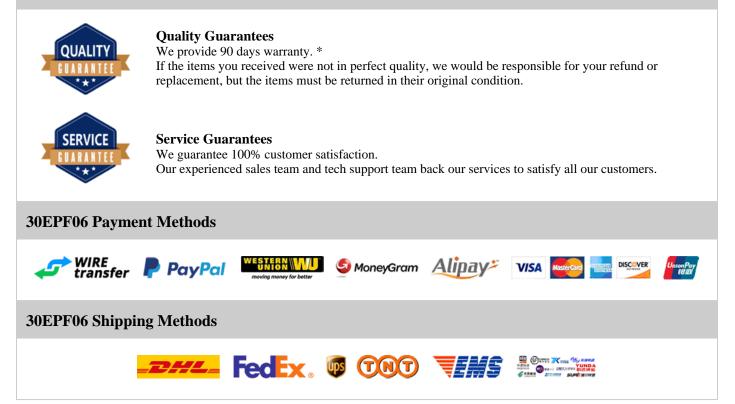
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **30EPF06 Specifications**

Manufacturer Part Number	30EPF06
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.41V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	160ns
Current - Reverse Leakage @ Vr	100µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247AC Modified
Operating Temperature - Junction	$-40^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### **30EPF06 Guarantees**



If you have any question about 30EPF06, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com