

40EPF06

40EPF06 Information

6		
	ww.heisener.com	
	Par /	
	1	

Part Number	40EPF06	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP 600V 40A 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

For Reference Only

Certified Quality

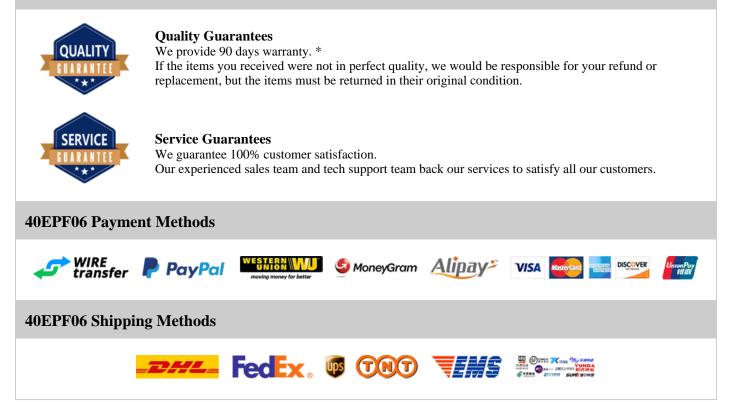
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



40EPF06 Specifications

Manufacturer Part Number	40EPF06
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)	40A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	180ns
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?

40EPF06 Guarantees



If you have any question about 40EPF06, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com