

30EPF12

30EPF12 Information

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Part Number	30EPF12	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP 1.2KV 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

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.



30EPF12 Specifications

Manufacturer Part Number	30EPF12
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)	1200V
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 @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247AC Modified
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

30EPF12 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.



If you have any question about 30EPF12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com