

## **F30 Information**

Heisener.com	Part Number	F30	
	Manufacturer	Semtech Corporation	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE GEN PURP 3KV 350MA AXIAL	
	Package	Axial	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us	
		Website: https://www.heisener.com	
Tor Reference Only		E-mail: salesdept@heisener.com	

## **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.

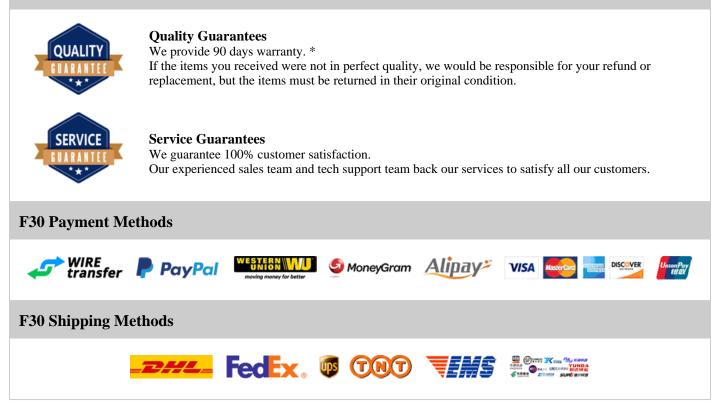


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## **F30 Specifications**

Manufacturer Part Number	F30
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	3000V
Current - Average Rectified (Io)	350mA
Voltage - Forward (Vf) (Max) @ If	5V @ 100mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	250ns
Current - Reverse Leakage @ Vr	250nA @ 1500V
Capacitance @ Vr, F	2.5pF @ 5V, 1MHz
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

## **F30** Guarantees



If you have any question about F30, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com