

**F60A Information**


For Reference Only

**Part Number** [F60A](#)  
**Manufacturer** Semtech Corporation  
**Category** Discrete Semiconductor Products  
               [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 6KV 100MA AXIAL  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**F60A Specifications**

Manufacturer Part Number	<a href="#">F60A</a>
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	6000V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	8V @ 50mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	1µA @ 6000V
Capacitance @ Vr, F	2pF @ 5V, 1MHz
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Operating Temperature - Junction	-65°C ~ 175°C

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## F60A 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.

## F60A Payment Methods



## F60A Shipping Methods



If you have any question about F60A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)