

## **F60A Information**

Heisener.com	Part Number Manufacturer Category Description Package	F60A Semtech Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 6KV 100MA AXIAL Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

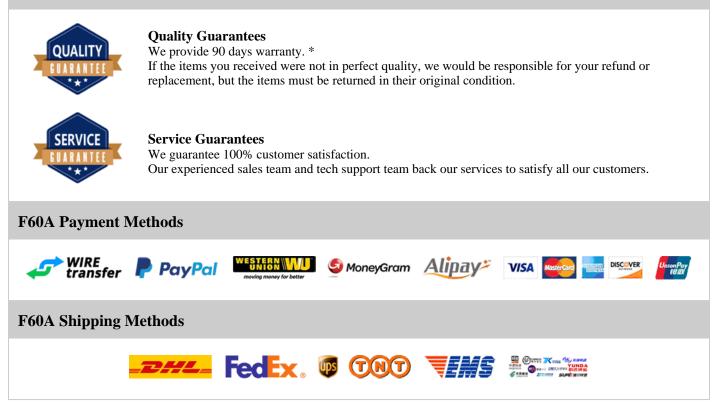
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **F60A Specifications**

Manufacturer Part Number	F60A
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
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	$-65^{\circ}C \sim 175^{\circ}C$
	Report errors?

## **F60A Guarantees**



If you have any question about F60A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com