

PF140 Information


For Reference Only

Part Number [PF140](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 12KV 3MA AXIAL
Package -
 For the pricing/inventory/lead time, please contact 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.


PF140 Specifications

Manufacturer Part Number	PF140
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	-
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	12000V
Current - Average Rectified (Io)	3mA
Voltage - Forward (Vf) (Max) @ If	52V @ 20mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	200ns
Current - Reverse Leakage @ Vr	100nA @ 12000V
Capacitance @ Vr, F	4pF @ 5V, 1MHz
Mounting Type	-
Package / Case	-
Supplier Device Package	-
Operating Temperature - Junction	-

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PF140 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.

PF140 Payment Methods



PF140 Shipping Methods



If you have any question about PF140, please do not hesitate to contact us!

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