

GSXF060A100S1-D3 Information


For Reference Only

Part Number [GSXF060A100S1-D3](#)
Manufacturer Global Power Technologies Group
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE FAST REC 1000V 60A SOT227
Package SOT-227-4, miniBLOC
 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.


GSXF060A100S1-D3 Specifications

Manufacturer Part Number	GSXF060A100S1-D3
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	-
Diode Configuration	2 Independent
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io) (per Diode)	60A
Voltage - Forward (Vf) (Max) @ If	2.35V @ 60A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	90ns
Current - Reverse Leakage @ Vr	25µA @ 1000V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227

[Report errors?](#)

GSXF060A100S1-D3 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.

GSXF060A100S1-D3 Payment Methods



GSXF060A100S1-D3 Shipping Methods



If you have any question about GSXF060A100S1-D3, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com