

GHXS045A120S-D1 Information


For Reference Only

Part Number [GHXS045A120S-D1](#)
Manufacturer Global Power Technologies Group
Category Discrete Semiconductor Products
[Diodes - Bridge Rectifiers](#)
Description MOD SBD BRIDGE 1200V 45A 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.


GHXS045A120S-D1 Specifications

Manufacturer Part Number	GHXS045A120S-D1
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	SOT-227-4, miniBLOC
Series	-
Diode Type	Single Phase
Technology	Silicon Carbide Schottky
Voltage - Peak Reverse (Max)	1200V
Current - Average Rectified (Io)	45A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 45A
Current - Reverse Leakage @ Vr	300µA @ 1200V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227

[Report errors?](#)

GHXS045A120S-D1 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.

GHXS045A120S-D1 Payment Methods



GHXS045A120S-D1 Shipping Methods



If you have any question about GHXS045A120S-D1, please do not hesitate to contact us!

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