

DCG45X1200NA Information


For Reference Only

Part Number [DCG45X1200NA](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description SIC SCHOTTKY DIODE MINIBLOC (SOT
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.


DCG45X1200NA Specifications

Manufacturer Part Number	DCG45X1200NA
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	-
Diode Configuration	2 Independent
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	22A
Voltage - Forward (Vf) (Max) @ If	1.8V @ 20A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	200µA @ 1200V
Operating Temperature - Junction	-40°C ~ 175°C
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B
Report errors?	

DCG45X1200NA 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.

DCG45X1200NA Payment Methods



DCG45X1200NA Shipping Methods



If you have any question about DCG45X1200NA, please do not hesitate to contact us!

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