

**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](mailto: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	<a href="#">DCG45X1200NA</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Arrays</a>
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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