

DCG100X1200NA Information


For Reference Only

Part Number [DCG100X1200NA](#)
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.


DCG100X1200NA Specifications

| | |
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| Manufacturer Part Number | DCG100X1200NA |
| 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) | 49A |
| Voltage - Forward (Vf) (Max) @ If | 1.8V @ 50A |
| Speed | No Recovery Time > 500mA (Io) |
| Reverse Recovery Time (trr) | 0ns |
| Current - Reverse Leakage @ Vr | 500µA @ 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? | |

DCG100X1200NA 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.

DCG100X1200NA Payment Methods



DCG100X1200NA Shipping Methods



If you have any question about DCG100X1200NA, please do not hesitate to contact us!

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