

IXYN120N120C3 Information


For Reference Only

Part Number [IXYN120N120C3](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200 SOT227B
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.


IXYN120N120C3 Specifications

Manufacturer Part Number	IXYN120N120C3
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	GenX3?, XPT?
IGBT Type	-
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	240A
Power - Max	1200W
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 120A
Current - Collector Cutoff (Max)	25µA
Input Capacitance (Cies) @ Vce	-
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B

[Report errors?](#)

IXYN120N120C3 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.

IXYN120N120C3 Payment Methods



IXYN120N120C3 Shipping Methods



If you have any question about IXYN120N120C3, please do not hesitate to contact us!

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