

IXGN120N60A3D1 Information


For Reference Only

Part Number [IXGN120N60A3D1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 200A 600V SOT-227B
Package SOT-227-4, miniBLOC
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


IXGN120N60A3D1 Specifications

Manufacturer Part Number	IXGN120N60A3D1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	GenX3?
IGBT Type	PT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	200A
Power - Max	595W
Vce(on) (Max) @ Vge, Ic	1.35V @ 15V, 100A
Current - Collector Cutoff (Max)	650µA
Input Capacitance (Cies) @ Vce	14.8nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B

[Report errors?](#)

IXGN120N60A3D1 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.

IXGN120N60A3D1 Payment Methods



IXGN120N60A3D1 Shipping Methods



If you have any question about IXGN120N60A3D1, please do not hesitate to contact us!

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