

IXGN72N60A3 Information


For Reference Only

Part Number [IXGN72N60A3](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 160A 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.


IXGN72N60A3 Specifications

Manufacturer Part Number	IXGN72N60A3
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)	160A
Power - Max	360W
Vce(on) (Max) @ Vge, Ic	1.35V @ 15V, 60A
Current - Collector Cutoff (Max)	75µA
Input Capacitance (Cies) @ Vce	6.6nF @ 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?](#)

IXGN72N60A3 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.

IXGN72N60A3 Payment Methods



IXGN72N60A3 Shipping Methods



If you have any question about IXGN72N60A3, please do not hesitate to contact us!

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