

IXGR40N60B Information


For Reference Only

Part Number [IXGR40N60B](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 70A 200W ISOPLUS247
Package ISOPLUS247?
 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.


IXGR40N60B Specifications

Manufacturer Part Number	IXGR40N60B
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	ISOPLUS247?
Series	HiPerFAST?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	70A
Current - Collector Pulsed (Icm)	150A
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 40A
Power - Max	200W
Switching Energy	2.7mJ (off)
Input Type	Standard
Gate Charge	116nC
Td (on/off) @ 25°C	25ns/180ns
Test Condition	480V, 40A, 4.7 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	ISOPLUS247?
Supplier Device Package	ISOPLUS247?

[Report errors?](#)

IXGR40N60B 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.

IXGR40N60B Payment Methods



IXGR40N60B Shipping Methods



If you have any question about IXGR40N60B, please do not hesitate to contact us!

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