

IXGR32N170AH1 Information


For Reference Only

Part Number [IXGR32N170AH1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1700V 26A 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.


IXGR32N170AH1 Specifications

Manufacturer Part Number	IXGR32N170AH1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	ISOPLUS247?
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector (Ic) (Max)	26A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	5.2V @ 15V, 21A
Power - Max	200W
Switching Energy	1.5mJ (off)
Input Type	Standard
Gate Charge	155nC
Td (on/off) @ 25°C	46ns/260ns
Test Condition	1360V, 21A, 2.7 Ohm, 15V
Reverse Recovery Time (trr)	230ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	ISOPLUS247?
Supplier Device Package	ISOPLUS247?

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IXGR32N170AH1 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.

IXGR32N170AH1 Payment Methods



IXGR32N170AH1 Shipping Methods



If you have any question about IXGR32N170AH1, please do not hesitate to contact us!

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