

IXGH28N90B Information


For Reference Only

Part Number [IXGH28N90B](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 900V 51A 200W TO247AD
Package TO-247-3
 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.


IXGH28N90B Specifications

Manufacturer Part Number	IXGH28N90B
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	HiPerFAST?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	900V
Current - Collector (Ic) (Max)	51A
Current - Collector Pulsed (Icm)	120A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 28A
Power - Max	200W
Switching Energy	1.2mJ (off)
Input Type	Standard
Gate Charge	100nC
Td (on/off) @ 25°C	30ns/100ns
Test Condition	720V, 28A, 4.7 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXGH)

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IXGH28N90B 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.

IXGH28N90B Payment Methods



IXGH28N90B Shipping Methods



If you have any question about IXGH28N90B, please do not hesitate to contact us!

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