IXGH30N60C2D1

IXGH30N60C2D1 Information

For Reference Only

Part Number IXGH30N60C2D1
Manufacturer IXYS
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 600V 70A 190W TO247
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.

IXGH30N60C2D1 Specifications

Manufacturer Part Number	IXGH30N60C2D1
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	HiPerFAST?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	70A
Current - Collector Pulsed (Icm)	150A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 24A
Power - Max	190W
Switching Energy	190µJ (off)
Input Type	Standard
Gate Charge	70nC
Td (on/off) @ 25°C	13ns/70ns
Test Condition	400V, 24A, 5 Ohm, 15V
Reverse Recovery Time (trr)	25ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXGH)
	Report errors?

IXGH30N60C2D1 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.

IXGH30N60C2D1 Payment Methods

IXGH30N60C2D1 Shipping Methods

If you have any question about IXGH30N60C2D1, please do not hesitate to contact us!
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