



IXSH24N60B Information



For Reference Only

Part Number IXSH24N60B

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 48A 150W 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.









IXSH24N60B Specifications

Manufacturer Part Number	IXSH24N60B
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	48A
Current - Collector Pulsed (Icm)	96A
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 24A
Power - Max	150W
Switching Energy	1.3mJ (off)
Input Type	Standard
Gate Charge	41nC
Td (on/off) @ 25°C	50ns/150ns
Test Condition	480V, 24A, 33 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 (IXSH)
	Report errors?

IXSH24N60B 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.

IXSH24N60B Payment Methods



















IXSH24N60B Shipping Methods













If you have any question about IXSH24N60B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com