

IXGK75N250 Information



For Reference Only

Part Number IXGK75N250

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 2500V 170A 780W TO264

Package TO-264-3, TO-264AA

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.









IXGK75N250 Specifications

Manufacturer Part Number	IXGK75N250
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-264-3, TO-264AA
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	2500V
Current - Collector (Ic) (Max)	170A
Current - Collector Pulsed (Icm)	530A
Vce(on) (Max) @ Vge, Ic	3.6V @ 15V, 150A
Power - Max	780W
Switching Energy	-
Input Type	Standard
Gate Charge	410nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264 (IXGK)
	Report errors?

IXGK75N250 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.

IXGK75N250 Payment Methods



















IXGK75N250 Shipping Methods













If you have any question about IXGK75N250, please do not hesitate to contact us!

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