

IXGT2N250 Information


For Reference Only

Part Number [IXGT2N250](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 2500V 5.5A 32W TO-268
Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
 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.


IXGT2N250 Specifications

Manufacturer Part Number	IXGT2N250
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	2500V
Current - Collector (Ic) (Max)	5.5A
Current - Collector Pulsed (Icm)	13.5A
Vce(on) (Max) @ Vge, Ic	3.1V @ 15V, 2A
Power - Max	32W
Switching Energy	-
Input Type	Standard
Gate Charge	10.5nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Supplier Device Package	TO-268

[Report errors?](#)

IXGT2N250 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.

IXGT2N250 Payment Methods



IXGT2N250 Shipping Methods



If you have any question about IXGT2N250, please do not hesitate to contact us!

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