



IXGT30N60C2 Information

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For Reference Only

Part Number IXGT30N60C2

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 70A 190W TO268

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.









IXGT30N60C2 Specifications

Manufacturer Part Number	IXGT30N60C2	
Manufacturer	IXYS	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA	
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	290μJ (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)	-	
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?

IXGT30N60C2 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.

IXGT30N60C2 Payment Methods









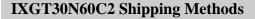
























If you have any question about IXGT30N60C2, please do not hesitate to contact us!

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