



#### IXGH42N30C3

Manufacturer Part Number:	IXGH42N30C3	
Manufacturer / Brand	IXYS	
Part of Description:		
Datasheets:		
Lead Free Status / RoHS Status:	🙉 🛫	GET A QUOTE
Stock Condition:	New original, 5000 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS	

IXGH42N30C3 100% New Original 5000pcs in Stock, Find IXGH42N30C3 Price, Stock, datasheet at IC Components Ltd Online, buy IXGH42N30C3 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXGH42N30C3: Info@IC-Components.com

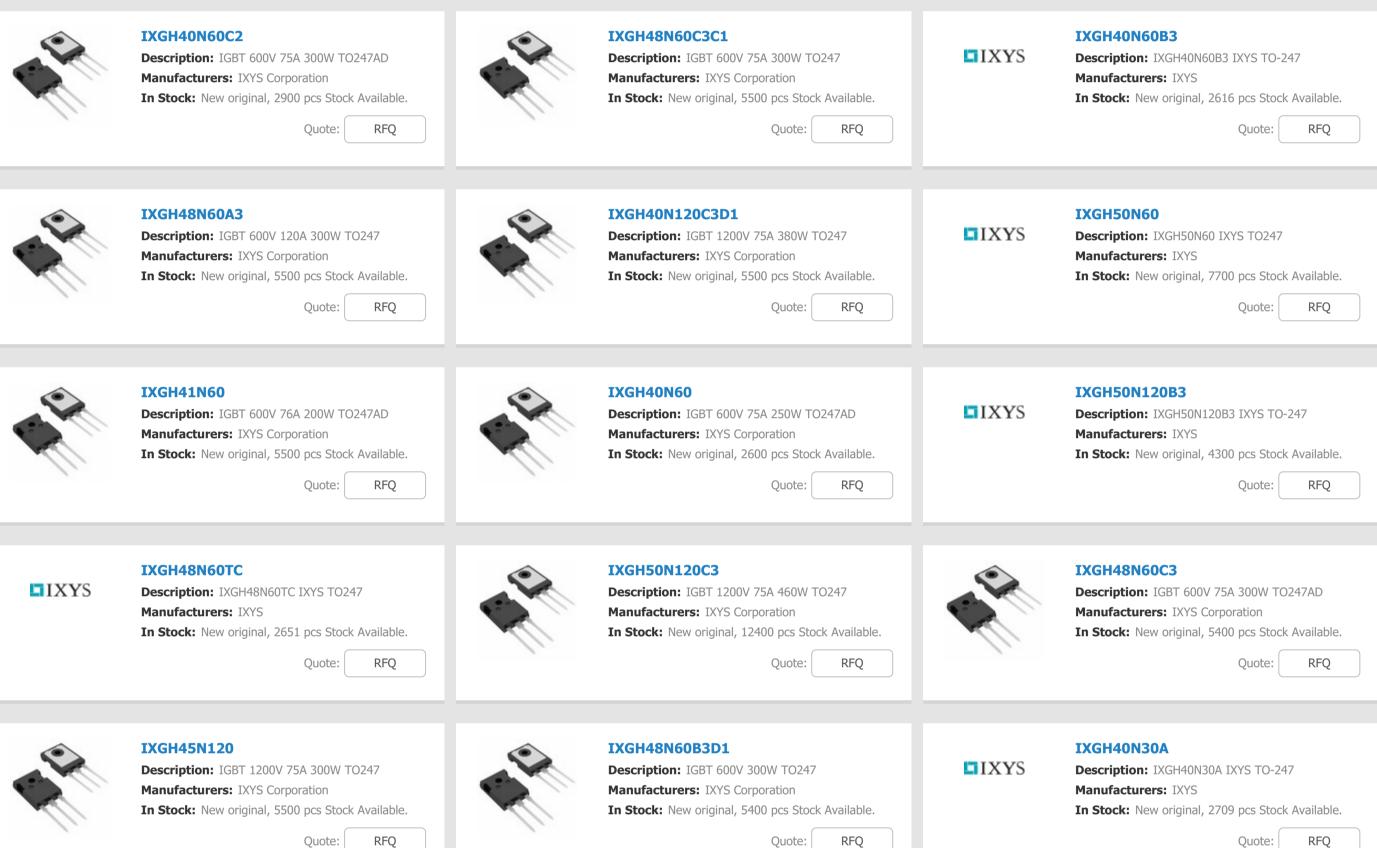
# The specifications of IXGH42N30C3

Part Number	IXGH42N30C3	Manufacturer / Brand	IXYS
Voltage - Collector Emitter Breakdown (Max)	300V	Vce(on) (Max) @ Vge, Ic	1.85V @ 15V, 42A
Test Condition	200V, 21A, 10 Ohm, 15V	Td (on/off) @ 25°C	21ns/113ns
Switching Energy	120µЈ (on), 150µЈ (off)	Supplier Device Package	TO-247AD (IXGH)
Series	GenX3™	Power - Max	223W
Packaging	Tube	Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Input Type	Standard
IGBT Type	PT	Gate Charge	76nC
Detailed Description	IGBT PT 300V 223W Through Hole TO-247AD (IXGH)	Current - Collector Pulsed (Icm)	250A
Stock Quantity	5000 pcs Stock	Category	Integrated Circuits (ICs) > Specialized ICs
Description		Lead Free Status / RoHS Status	

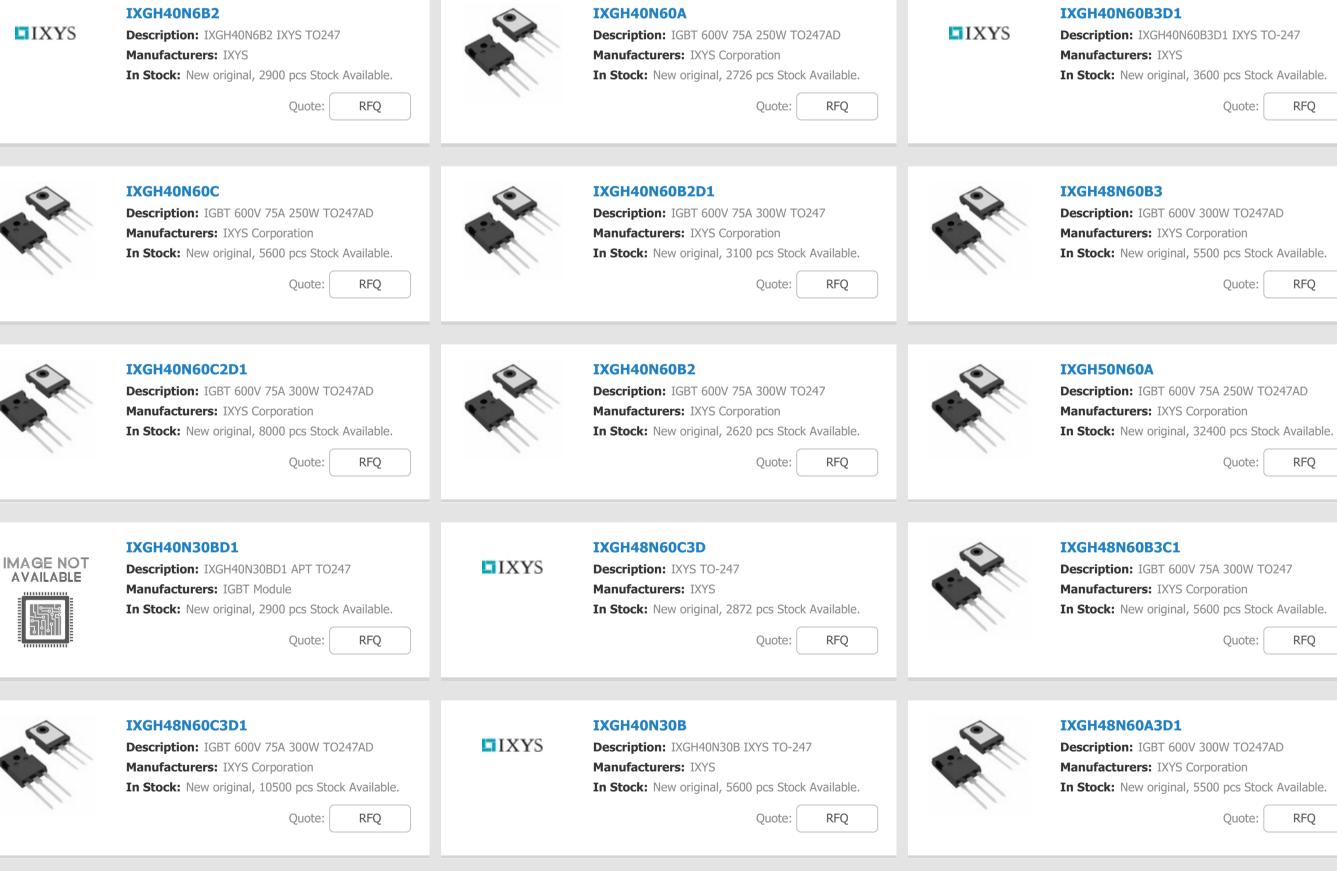
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