



IXGR48N60C3D1

Manufacturer Part Number:	IXGR48N60C3D1
Manufacturer / Brand	IXYS Corporation
Part of Description:	IGBT 600V 56A 125W ISOPLUS247
Datasheets:	IXGR48N60C3D1(1).pdf IXGR48N60C3D1(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXGR48N60C3D1 100% New Original 2900pcs in Stock, Find IXGR48N60C3D1 Price, Stock, datasheet at IC Components Ltd Online, buy IXGR48N60C3D1 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXGR48N60C3D1: Info@IC-Components.com

The specifications of IXGR48N60C3D1

Part Number	IXGR48N60C3D1	Manufacturer / Brand	IXYS Corporation
Series	GenX3™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	IXG*48N60	Package / Case	ISOPLUS247™
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	ISOPLUS247™	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT PT 600V 56A 125W Through Hole ISOPLUS247™	Input Type	Standard
Power - Max	125W	Reverse Recovery Time (trr)	25ns
Current - Collector (Ic) (Max)	56A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	PT	Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 30A
Current - Collector Pulsed (Icm)	230A	Switching Energy	410µJ (on), 230µJ (off)
Gate Charge	77nC	Td (on/off) @ 25°C	19ns/60ns
Test Condition	400V, 30A, 3 Ohm, 15V	Stock Quantity	2900 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 56A 125W ISOPLUS247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to IXGR48N60C3D1

IXYS Corporation IXGR48N60C3D1	IXGR48N60C3D1 part	IXGR48N60C3D1 Price	IXGR48N60C3D1 Distributor
IXGR48N60C3D1 Technical	IXGR48N60C3D1 Stock	IXGR48N60C3D1 Inventory	IXGR48N60C3D1 Supplier
IXGR48N60C3D1 Online Order	IXGR48N60C3D1 Inquiry	IXGR48N60C3D1 Image	IXGR48N60C3D1 Picture
IXGR48N60C3D1 pdf	IXGR48N60C3D1 datasheet	IXGR48N60C3D1 data sheet	IXGR48N60C3D1 pdf datasheet
Download IXGR48N60C3D1 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXGR48N60C3D1	IXYS IXGR48N60C3D1

You May Be Also Be interested In:

<p>IXGR55N120A3H1 Description: IGBT 1200V 70A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	<p>IXGR60N60U1 Description: IGBT 600V 75A 300W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>	<p>IXGR40N60C2D1 Description: IGBT 600V 56A 170W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 3300 pcs Stock Available. Quote: RFQ</p>
<p>IXGQ240N30PA Description: IXGQ240N30PA IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N60B2 Description: IGBT 600V 68A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ240N30PB Description: IGBT 300V 240A 500W TO3P Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: RFQ</p>
<p>IXGQ85N33PDD1 Description: IXGQ85N33PDD1 IXYS TO-3P Manufacturers: IXYS Corporation In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N60BD1 Description: IGBT 600V 75A 250W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>	<p>IXGR32N60CD1 Description: IGBT 600V 45A 140W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 2800 pcs Stock Available. Quote: RFQ</p>
<p>IXGQ28N120B Description: IGBT 1200V 50A 250W TO3P Manufacturers: IXYS Corporation In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N60C2 Description: IGBT 600V 75A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ28N120B2D Description: IXGQ28N120B2D IXYS TO-3P Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>
<p>IXGR60N60C2D1 Description: IGBT 600V 75A 250W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N60C2D1 Description: IGBT 600V 75A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: RFQ</p>	<p>IXGT10N170A Description: IGBT 1700V 10A 140W TO268 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>
<p>IXGQ320N33TC Description: IXGQ320N33TC IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ25N50Y4 Description: IXGQ25N50Y4 IXYS TO-3P Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N90B2D1 Description: IGBT 900V 40A 100W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>
<p>IXGR40N60C Description: IGBT 600V 75A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ86N30PBD1 Description: IXGQ86N30PBD1 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGR60N60C2 Description: IGBT 600V 75A 250W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 2700 pcs Stock Available. Quote: RFQ</p>
<p>IXGR50N60B2D1 Description: IGBT 600V 68A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>	<p>IXGR60N60C3D1 Description: IGBT 600V 75A 170W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ85N33PCD1 Description: IGBT 330V 85A 150W TO3P Manufacturers: IXYS Corporation In Stock: New original, 2700 pcs Stock Available. Quote: RFQ</p>
<p>IXGT10N170 Description: IGBT 1700V 20A 110W TO268 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ90N33TCD1 Description: IGBT 330V 90A 200W TO3P Manufacturers: IXYS Corporation In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p>	<p>IXGQ320N33TB Description: IXGQ320N33TB IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>IXGR40N60CD1 Description: IGBT 600V 75A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N60A2U1 Description: IGBT 600V 75A 200W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: RFQ</p>	<p>IXGR50N160H1 Description: IGBT 1600V 75A 240W ISOPLUS247 Manufacturers: IXYS Corporation In Stock: New original, 4300 pcs Stock Available. Quote: RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong