



IXGH48N60B3C1

Manufacturer Part Number:	IXGH48N60B3C1
Manufacturer / Brand	IXYS Corporation
Part of Description:	IGBT 600V 75A 300W TO247
Datasheets:	IXGH48N60B3C1.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXGH48N60B3C1 100% New Original 5600pcs in Stock, Find IXGH48N60B3C1 Price, Stock, datasheet at IC Components Ltd Online, buy IXGH48N60B3C1 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXGH48N60B3C1: Info@IC-Components.com

The specifications of IXGH48N60B3C1

Part Number	IXGH48N60B3C1	Manufacturer / Brand	IXYS Corporation
Series	GenX3™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	IXG*48N60	Package / Case	TO-247-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-247AD (IXGH)	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT PT 600V 75A 300W Through Hole TO-247AD (IXGH)	Input Type	Standard
Power - Max	300W	Current - Collector (Ic) (Max)	75A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	1.8V @ 15V, 32A	Current - Collector Pulsed (Icm)	280A
Switching Energy	450µJ (on), 660µJ (off)	Gate Charge	115nC
Td (on/off) @ 25°C	22ns/130ns	Test Condition	480V, 30A, 5 Ohm, 15V
Stock Quantity	5600 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 600V 75A 300W TO247	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXGH48N60B3C1

IXYS Corporation IXGH48N60B3C1	IXGH48N60B3C1 part	IXGH48N60B3C1 Price	IXGH48N60B3C1 Distributor
IXGH48N60B3C1 Technical	IXGH48N60B3C1 Stock	IXGH48N60B3C1 Inventory	IXGH48N60B3C1 Supplier
IXGH48N60B3C1 Online Order	IXGH48N60B3C1 Inquiry	IXGH48N60B3C1 Image	IXGH48N60B3C1 Picture
IXGH48N60B3C1 pdf	IXGH48N60B3C1 datasheet	IXGH48N60B3C1 data sheet	IXGH48N60B3C1 pdf datasheet
Download IXGH48N60B3C1 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXGH48N60B3C1	IXYS IXGH48N60B3C1

You May Be Also Be interested In:

<p>IXGH50N60A Description: IGBT 600V 75A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N60B2 Description: IGBT 600V 75A 400W TO247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH48N60C3 Description: IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH50N120C3 Description: IGBT 1200V 75A 460W TO247 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH41N60 Description: IGBT 600V 76A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N60B4D1 Description: IXGH50N60B4D1 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH40N60C Description: IGBT 600V 75A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 7700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N120B3 Description: IXGH50N120B3 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH48N60C3C1 Description: IGBT 600V 75A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH50N60 Description: IXGH50N60 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH48N60A3 Description: IGBT 600V 120A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60A Description: IGBT 600V 75A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH48N60B3D1 Description: IGBT 600V 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60C2 Description: IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N60B2D1 Description: IXGH50N60B2D1 IXYS TO-3P Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH40N60B2 Description: IGBT 600V 75A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH48N60C3D1 Description: IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 10500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60B2D1 Description: IGBT 600V 75A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH48N60A3D1 Description: IGBT 600V 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60C2D1 Description: IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH45N120 Description: IGBT 1200V 75A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH48N60B3 Description: IGBT 600V 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH48N60TC Description: IXGH48N60TC IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N60B4 Description: IXGH50N60B4 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH40N60 Description: IGBT 600V 75A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH50N60AS Description: IXGH50N60AS IXYS TO Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60B3D1 Description: IXGH40N60B3D1 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IXGH50N60B Description: IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N60B3 Description: IXGH40N60B3 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IXGH40N6B2 Description: IXGH40N6B2 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text" value="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