



IXGH24N120C3H1

Manufacturer Part Number:	IXGH24N120C3H1
Manufacturer / Brand:	IXYS Corporation
Part of Description:	IGBT 1200V 48A 250W TO247AD
Datasheets:	IXGH24N120C3H1.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXGH24N120C3H1 100% New Original 12400pcs in Stock, Find IXGH24N120C3H1 Price, Stock, datasheet at IC Components Ltd Online, buy IXGH24N120C3H1 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXGH24N120C3H1: Info@IC-Components.com

The specifications of IXGH24N120C3H1

Part Number	IXGH24N120C3H1	Manufacturer / Brand	IXYS Corporation
Series	GenX3™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	IXG*24N120	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 1200V 48A 250W Through Hole TO-247AD (IXGH)	Input Type	Standard
Power - Max	250W	Reverse Recovery Time (trr)	70ns
Current - Collector (Ic) (Max)	48A	Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	PT	Vce(on) (Max) @ Vge, Ic	4.2V @ 15V, 20A
Current - Collector Pulsed (Icm)	96A	Switching Energy	1.16mJ (on), 470µJ (off)
Gate Charge	79nC	Td (on/off) @ 25°C	16ns/93ns
Test Condition	600V, 20A, 5 Ohm, 15V	Stock Quantity	12400 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 1200V 48A 250W TO247AD
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to IXGH24N120C3H1

IXYS Corporation IXGH24N120C3H1	IXGH24N120C3H1 part	IXGH24N120C3H1 Price	IXGH24N120C3H1 Distributor
IXGH24N120C3H1 Technical	IXGH24N120C3H1 Stock	IXGH24N120C3H1 Inventory	IXGH24N120C3H1 Supplier
IXGH24N120C3H1 Online Order	IXGH24N120C3H1 Inquiry	IXGH24N120C3H1 Image	IXGH24N120C3H1 Picture
IXGH24N120C3H1 pdf	IXGH24N120C3H1 datasheet	IXGH24N120C3H1 data sheet	IXGH24N120C3H1 pdf datasheet
Download IXGH24N120C3H1 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXGH24N120C3H1	IXYS IXGH24N120C3H1

You May Be Also Be interested In:

<p>IXGH22N140B3 Description: IGBT 1200V 48A 250W TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N120A3 Description: IGBT 1200V 40A 180W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ</p>	<p>IXGH25N120 Description: IGBT 1200V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>
<p>IXGH25N100AU1 Description: IGBT 1000V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60CD1 Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N120C3 Description: IGBT 1200V 48A 250W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: RFQ</p>
<p>IXGH24N60B Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 7900 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N170P Description: IGBT 1200V 170P IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60A Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>
<p>IXGH25N100 Description: IGBT 1000V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH22N140C3 Description: IGBT 1200V 48A 250W TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60BU1 Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 7100 pcs Stock Available. Quote: RFQ</p>
<p>IXGH25N100U1 Description: IGBT 1000V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60AU1 Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N170AH1 Description: IGBT 1700V 24A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: RFQ</p>
<p>IXGH20N140C3H1 Description: IGBT 1400V 42A 250W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N60A Description: IGBT 600V 40A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60C4D1 Description: IGBT 600V 56A 190W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>
<p>IXGH20N120BD1 Description: IGBT 1200V 40A 190W TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60C4 Description: IGBT 600V 56A 190W TO247 Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH24N60C Description: IGBT 600V 48A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ</p>
<p>IXGH20N120 Description: IGBT 1200V 40A 150W TO247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N60B Description: IGBT 600V 40A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>	<p>IXGH25N100A Description: IGBT 1000V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 8100 pcs Stock Available. Quote: RFQ</p>
<p>IXGH20N100A3 Description: IGBT 1200V 40A 150W TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH25N120B Description: IGBT 1200V 120B IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4300 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N60BD1 Description: IGBT 600V 40A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: RFQ</p>
<p>IXGH20N120A2 Description: IGBT 1200V 40A 150W TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	<p>IXGH20N60AU1 Description: IGBT 600V 40A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 8800 pcs Stock Available. Quote: RFQ</p>	<p>IXGH22N50BU1 Description: IGBT 1200V 50BU1 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 12400 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