



**IXGH20N120**

Manufacturer Part Number:	IXGH20N120
Manufacturer / Brand	IXYS Corporation
Part of Description:	IGBT 1200V 40A 150W TO247
Datasheets:	<a href="#">IXGH20N120.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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IXGH20N120 100% New Original 2400pcs in Stock, Find IXGH20N120 Price, Stock, datasheet at IC Components Ltd Online, buy IXGH20N120 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXGH20N120: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IXGH20N120

Part Number	IXGH20N120	Manufacturer / Brand	IXYS Corporation
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	IXG*20N120	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 40A 150W Through Hole TO-247AD (IXGH)	Input Type	Standard
Power - Max	150W	Current - Collector (Ic) (Max)	40A
Voltage - Collector Emitter Breakdown (Max)	1200V	IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A	Current - Collector Pulsed (Icm)	80A
Switching Energy	6.5mJ (off)	Gate Charge	63nC
Td (on/off) @ 25°C	28ns/400ns	Test Condition	800V, 20A, 47 Ohm, 15V
Stock Quantity	2400 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>
Description	IGBT 1200V 40A 150W TO247	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXGH20N120

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<p><b>IXGH20N120A2</b> Description: IXGH20N120A2 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH16N60TB</b> Description: IXGH16N60TB IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH16N60B2</b> Description: IXGH16N60B2 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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<p><b>IXGH20N120BD1</b> Description: IGBT 1200V 40A 190W TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH17N100U1</b> Description: IGBT 1000V 34A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH16N120A2</b> Description: IXGH16N120A2 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>IXGH16N170A</b> Description: IGBT 1700V 16A 190W TO247 Manufacturers: IXYS Corporation In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH24N170AH1</b> Description: IGBT 1700V 24A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>IXGH20N60B</b> Description: IGBT 600V 40A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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