



**IXBH12N300**

Manufacturer Part Number:	IXBH12N300
Manufacturer / Brand	IXYS Corporation
Part of Description:	IGBT 3000V 30A 160W TO247
Datasheets:	<a href="#">IXBH12N300.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**IXBH12N300** 100% New Original 100pcs in Stock, Find IXBH12N300 Price, Stock, datasheet at IC Components Ltd Online, buy IXBH12N300 IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXBH12N300: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IXBH12N300

Part Number	IXBH12N300	Manufacturer / Brand	IXYS Corporation
Series	BIMOSFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247AD (IXBH)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 3000V 30A 160W Through Hole TO-247AD (IXBH)
Input Type	Standard	Power - Max	160W
Reverse Recovery Time (trr)	1.4µs	Current - Collector (Ic) (Max)	30A
Voltage - Collector Emitter Breakdown (Max)	3000V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 12A	Current - Collector Pulsed (Icm)	100A
Switching Energy	-	Gate Charge	62nC
Td (on/off) @ 25°C	-	Test Condition	-
Other Names	623293	Stock Quantity	100 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	IGBT 3000V 30A 160W TO247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IXBH12N300

<a href="#">IXYS Corporation IXBH12N300</a>	<a href="#">IXBH12N300 part</a>	<a href="#">IXBH12N300 Price</a>	<a href="#">IXBH12N300 Distributor</a>
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<p><b>IXBH42N300HV</b> Description: IXBH42N300HV IXYS TO-247HV Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBOD 1-15R</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBN75N170A</b> Description: IC TRANS BIPO 1700V SOT-227 Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBH5N140</b> Description: IGBT 1700V 20A 140W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBT10N170</b> Description: IGBT 1700V 20A 140W TO268 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBD4410PI</b> Description: IC LOW SIDE DRIVER 16DIP Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBD4412PI</b> Description: IXBD4412PI BB/TI DIP8 Manufacturers: BB/TI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH40N160</b> Description: IGBT 1600V 33A 350W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH5N160G</b> Description: IGBT 1600V 5.7A 68W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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<p><b>IXBH16N170</b> Description: IGBT 1700V 40A 250W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBN75N170</b> Description: IGBT BIMOSFET 1700V 145A SOT227B Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBN42N170</b> Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBN42N170A</b> Description: IC TRANS BIPO 1700V SOT-227 Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH16N170A</b> Description: IGBT 1700V 16A 150W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBD4411PI</b> Description: IC HIGH SIDE DRIVER 16DIP Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBH9N160G</b> Description: IGBT 1600V 9A 100W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH10N300HV</b> Description: IGBT 3000V 20A 140W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH42N250</b> Description: IXBH42N250 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBH15N160B</b> Description: IXBH15N160B IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH42N170</b> Description: IGBT 1700V 80A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH10N170</b> Description: IGBT 1700V 20A 140W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBH42N170A</b> Description: IGBT 1700V 42A 357W TO247 Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXB80IF600NA</b> Description: IGBT 6000V SOT227 Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH40N140</b> Description: IXBH40N140 IXYS TO247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IXBH15N160</b> Description: IXBH15N160 IXYS TO-247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXB200I600NA</b> Description: IGBT 6000V SOT227 Manufacturers: IXYS Corporation In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IXBH14N300HV</b> Description: IXBH14N300HV IXYS TO-247HV Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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