



IXBH42N170

Manufacturer Part Number:	IXBH42N170
Manufacturer / Brand	IXYS Corporation
Part of Description:	IGBT 1700V 80A 360W TO247
Datasheets:	IXBH42N170.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IXBH42N170 100% New Original 4300pcs in Stock, Find **IXBH42N170** Price, Stock, datasheet at IC Components Ltd Online, buy **IXBH42N170** IXYS Corporation with warrantied. 100% guarantee confidence. RFQ **IXBH42N170**: Info@IC-Components.com

The specifications of **IXBH42N170**

Part Number	IXBH42N170	Manufacturer / Brand	IXYS Corporation
Series	BIMOSFET™	Base Part Number	IXB*42N170
Package / Case	TO-247-3	Packaging	Bulk
Mounting Type	Through Hole	Supplier Device Package	TO-247AD (IXBH)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 1700V 80A 360W Through Hole TO-247AD (IXBH)
Input Type	Standard	Power - Max	360W
Reverse Recovery Time (trr)	1.32µs	Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	1700V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 42A	Current - Collector Pulsed (Icm)	300A
Switching Energy	-	Gate Charge	188nC
Td (on/off) @ 25°C	-	Test Condition	-
Other Names	Q1157068	Stock Quantity	4300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 1700V 80A 360W TO247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to **IXBH42N170**

IXYS Corporation IXBH42N170	IXBH42N170 part	IXBH42N170 Price	IXBH42N170 Distributor
IXBH42N170 Technical	IXBH42N170 Stock	IXBH42N170 Inventory	IXBH42N170 Supplier
IXBH42N170 Online Order	IXBH42N170 Inquiry	IXBH42N170 Image	IXBH42N170 Picture
IXBH42N170 pdf	IXBH42N170 datasheet	IXBH42N170 data sheet	IXBH42N170 pdf datasheet
Download IXBH42N170 datasheet	IXYS Corporation Manufacturer	IXYS Corporation IXBH42N170	IXYS IXBH42N170

You May Be Also Be interested In:

<p>IXBT10N170 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>IXBN75N170 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>IXBH40N140 Description: IGBT 1700V 140A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH10N170 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>IXBN75N170A 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>IMAGE NOT AVAILABLE</p> <p>IXBN42N170 Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH42N170A 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>IXBD4410PI 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>IXBT14N300HV Description: IGBT 1700V 140A 300W TO247HV Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH5N160G 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>	<p>IXBH9N160G 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>IMAGE NOT AVAILABLE</p> <p>IXBD4412PI Description: IGBT 1700V 140A 300W TO247HV Manufacturers: IXYS Corporation In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH15N160B Description: IGBT 1700V 150A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH10N300HV 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>IXBH5N140 Description: IGBT 1700V 50A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBN42N170A 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>IXBH42N250 Description: IGBT 1700V 250A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH10N300 Description: IGBT 1700V 100A 300W TO247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH16N170 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>IMAGE NOT AVAILABLE</p> <p>IXBOD 1-15R Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH14N300HV Description: IGBT 1700V 140A 300W TO247HV Manufacturers: IXYS Corporation In Stock: New original, 4600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBD4411PI 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>IXBH14N250 Description: IGBT 2500V TO247AD Manufacturers: IXYS Corporation In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBT12N300HV Description: IGBT 3000V 30A 160W TO268 Manufacturers: IXYS Corporation In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH40N160 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>IXBH12N300 Description: IGBT 3000V 30A 160W TO247 Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH42N300HV Description: IGBT 1700V 140A 300W TO247HV Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IXBH15N160 Description: IGBT 1700V 150A 360W TO247 Manufacturers: IXYS Corporation In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH5N160 Description: IGBT 1600V 5.7A 68W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IXBH16N170A 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>



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