



## IXGK82N120B3

<b>Manufacturer Part Number:</b>	IXGK82N120B3
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	IGBT 1200V 230A 1250W TO264
<b>Datasheets:</b>	<a href="#">IXGK82N120B3.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	IXGK82N120B3
Manufacturer	IXYS Corporation
Description	IGBT 1200V 230A 1250W TO264
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	Require For Quote & Check Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 82A
Test Condition	600V, 80A, 2 Ohm, 15V
Td (on/off) @ 25°C	30ns/210ns
Switching Energy	5mJ (on), 3.3mJ (off)
Supplier Device Package	TO-264 (IXGK)
Series	GenX3™
Power - Max	1250W
Packaging	Tube
Package / Case	TO-264-3, TO-264AA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	PT
Gate Charge	350nC
Current - Collector Pulsed (Icm)	500A
Current - Collector (Ic) (Max)	230A

IXGK82N120B3 Electronic Components is 100% New Original from YIC Distributor, Search IXGK82N120B3 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXGK82N120B3 IXYS Corporation with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.

RFQ IXGK82N120B3 Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p>In:</p> <p><b>IXGK82N120A3</b> IXYS IGBT 1200V 260A 1250W TO264</p>	<p><b>IXGK72N60C3H1</b> IXYS IGBT TO264</p>	<p><b>IXGL200N60B3</b> IXYS IGBT 600V 150A 400W ISOPLUS264</p>	<p><b>IXGM17N100A</b> IXYS Corporation POWER MOSFET TO-3</p>
<p><b>IXGL75N250</b> IXYS IGBT 2500V 110A 430W I5-PAK</p>	<p><b>IXGK72N60B3H1</b> IXYS IGBT 600V 75A 540W TO264</p>	<p><b>IXGK72N60A3H1</b> IXYS IGBT 600V 75A 540W TO264</p>	<p><b>IXGM20N60</b> IXYS Corporation POWER MOSFET TO-3</p>

### Related Hot keyword

More

IXGK82N120B3 IXYS Corporation	IXGK82N120B3 Data Sheet	IXGK82N120B3 Datasheets	IXGK82N120B3 PDF	IXYS Corporation IXGK82N120B3
IXGK82N120B3 Electronic	IXGK82N120B3 Components	IXGK82N120B3 Distributor	IXGK82N120B3 Image	IXGK82N120B3 Part
IXGK82N120B3 Price	IXGK82N120B3 Manufacturer	IXGK82N120B3 Picture	IXGK82N120B3 Stock	IXGK82N120B3 Inventory
IXGK82N120B3 New	IXGK82N120B3 Original	IXGK82N120B3 Warranted	IXGK82N120B3 RFQ	IXGK82N120B3 Order Online

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited