



IXGX35N120BD1

Manufacturer Part Number:	IXGX35N120BD1
Manufacturer/Brand:	IXYS Corporation
Part of Description:	IGBT 1200V 70A 350W PLUS247
Datasheets:	IXGX35N120BD1.pdf
RoHS Status:	Lead free / RoHS
Stock Condition:	Compliant New original, 2542 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

Specifications

Part Number	IXGX35N120BD1
Manufacturer	IXYS Corporation
Description	IGBT 1200V 70A 350W PLUS247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2542 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	3.3V @ 15V, 35A
Test Condition	960V, 35A, 5 Ohm, 15V
Td (on/off) @ 25°C	50ns/180ns
Switching Energy	3.8mJ (off)
Supplier Device Package	PLUS247™-3
Series	HiPerFAST™
Reverse Recovery Time (trr)	60ns
Power - Max	350W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	170nC
Current - Collector Pulsed (Icm)	140A
Current - Collector (Ic) (Max)	70A

You May Be Also Be interested

In:

<p>IXGX40N60BD1 IXYS IGBT 600V 75A 250W PLUS247</p>	<p>IXGX35N120B IXYS IGBT 1200V 70A 350W PLUS247</p>	<p>IXGX40N120BD1 IXYS IGBT 1200V PLUS247</p>	<p>IXGX32N170H1 IXYS IGBT 1700V 75A 350W PLUS247</p>
<p>IXGX400N30A3 IXYS IGBT 300V 400A 1000W PLUS247</p>	<p>IXGX35N120CD1 IXYS IGBT 1200V 70A 350W PLUS247</p>	<p>IXGX35N120C IXYS IXYS New</p>	<p>IXGX320N60A3 IXYS IGBT 600V 320A 1000W PLUS247</p>

IXGX35N120BD1 Related keyword

More

IXGX35N120BD1 IXYS Corporation	IXGX35N120BD1 Data Sheet	IXGX35N120BD1 Datasheets	IXGX35N120BD1 PDF	IXYS Corporation IXGX35N120BD1
IXGX35N120BD1 Electronic	IXGX35N120BD1 Components	IXGX35N120BD1 Distributor	IXGX35N120BD1 Image	IXGX35N120BD1 Part
IXGX35N120BD1 Price	IXGX35N120BD1 Manufacturer	IXGX35N120BD1 Picture	IXGX35N120BD1 Stock	IXGX35N120BD1 Inventory
IXGX35N120BD1 New	IXGX35N120BD1 Original	IXGX35N120BD1 Warranted	IXGX35N120BD1 RFQ	IXGX35N120BD1 Order Online

Contact us: Info@YIC-Electronics.com

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

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