



IXYS Corporation



IXDI430MCI

Part Number:	IXDI430MCI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR MOSF/IGBT 30A TO220-5
Datasheets:	 IXDI430MCI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

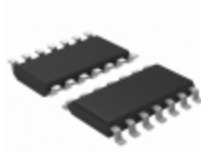
Specifications of IXDI430MCI

PART NUMBER	IXDI430MCI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR MOSF/IGBT 30A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDI430MCI.pdf
VOLTAGE - SUPPLY	8.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	18ns, 16ns
PACKAGING	Bulk
PACKAGE / CASE	TO-220-5
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting TO-220-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	30A, 30A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*430

Related Tags

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IXDI430MCI Price	IXDI430MCI Pictures	IXDI430MCI Image
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Related Products

 IXDI414SI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A 14-SOIC In stock: Out stock RFQ	 IXDI502PI Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 8-DIP In stock: Out stock RFQ
 IXDI430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: Out stock RFQ	 IXDI502SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 8-SOIC In stock: Out stock RFQ
 IXDI414YI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A TO263-5 In stock: Out stock RFQ	 IXDI502D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 6-DFN In stock: Out stock RFQ
 IXDI409YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE TO263-5 In stock: Out stock RFQ	 IXDI414CI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A TO-220-5 In stock: Out stock RFQ
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 IXDI430YI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: Out stock RFQ	 IXDI502D1T/R Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 6-DFN In stock: Out stock RFQ