



IXYS Corporation



IXDD430CI

Part Number:	IXDD430CI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR MOSF/IGBT 30A TO220-5
Datasheets:	 IXDD430CI.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.

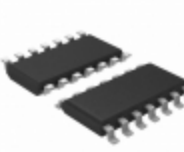
Specifications of IXDD430CI

PART NUMBER	IXDD430CI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR MOSF/IGBT 30A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDD430CI.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	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-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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 IXDD414YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR LS 14A SGL 5TO263 In stock: Out stock RFQ	 IXDD504D2 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DFN In stock: Out stock RFQ
 IXDD430MYI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: Out stock RFQ	 IXDD430YI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: Out stock RFQ
 IXDD414CI Manufacturers: IXYS Corporation Description: IC MOSFET DRV LS 14A SGL 5TO-220 In stock: Out stock RFQ	 IXDD414PI Manufacturers: IXYS Corporation Description: IC MOSFET DRIVER LS 14A SGL 8DIP In stock: Out stock RFQ
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