



IXYS Corporation



IXDN430YI

Part Number:	IXDN430YI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR MOSF/IGBT 30A TO263-5
Datasheets:	 IXDN430YI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3841 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDN430YI

PART NUMBER	IXDN430YI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR MOSF/IGBT 30A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3841 pcs
DATA SHEET	 IXDN430YI.pdf
VOLTAGE - SUPPLY	8.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	TO-263 (D²Pak)
SERIES	-
RISE / FALL TIME (TYP)	18ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
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-263 (D²Pak)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	30A, 30A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*430

Related Tags

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Related Products

 IXDN502PI Manufacturers: IXYS Corporation Description: IC MOSF DRIVER FAST DUAL 8-DIP In stock: 4846 pcs RFQ	 IXDN414SI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A14SOIC In stock: 3757 pcs RFQ
 IXDN502SIAT/R Manufacturers: IXYS Corporation Description: IC MOSF DRIVER FAST DUAL 8-SOIC In stock: 4716 pcs RFQ	 IXDN430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 3218 pcs RFQ
 IXDN502SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 8-SOIC In stock: 4771 pcs RFQ	 IXDN502D1T/R Manufacturers: IXYS Corporation Description: IC MOSF DRIVER FAST DUAL 6-DFN In stock: 54409 pcs RFQ
 IXDN430MYI Manufacturers: IXYS Corporation Description: IC MOSFET/IGBT DRIVER TO-263 In stock: 4516 pcs RFQ	 IXDN430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 5244 pcs RFQ
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 IXDN502D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 6-DFN In stock: 6657 pcs RFQ	 IXDN414PI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A 8-DIP In stock: 5241 pcs RFQ