



IXYS Corporation



IXDD430YI

Part Number:	IXDD430YI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR MOSF/IGBT 30A TO263-5
Datasheets:	 IXDD430YI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3287 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDD430YI

PART NUMBER	IXDD430YI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR MOSF/IGBT 30A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3287 pcs
DATA SHEET	 IXDD430YI.pdf
VOLTAGE - SUPPLY	8.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	TO-263 (D²Pak)
SERIES	-
RISE / FALL TIME (TYP)	18ns, 16ns
PACKAGING	Bulk
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

IXYS Corporation IXDD430YI	IXDD430YI Distributor	IXDD430YI Supplier
IXDD430YI Price	IXDD430YI Pictures	IXDD430YI Image
IXDD430YI PDF Datasheet	IXDD430YI Download Datasheet	IXDD430YI Datasheet
IXDD430YI Stock	Buy IXDD430YI	Buy IXYS Corporation IXDD430YI
IXYS Corporation IXDD430YI	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDD430YI	IXYS IXDD430YI	

Related Products

 IXDD430MYI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3288 pcs RFQ	 IXDD430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 4216 pcs RFQ
 IXDD414SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 14A LOSIDE 14SOIC In stock: 3452 pcs RFQ	 IXDD504D2 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DFN In stock: 3296 pcs RFQ
 IXDD504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: 6188 pcs RFQ	 IXDD414YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR LS 14A SGL 5TO263 In stock: 5841 pcs RFQ
 IXDD504D2T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DFN In stock: 6182 pcs RFQ	 IXDD504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: 5720 pcs RFQ
 IXDD415SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 15A 28-SOIC In stock: 4729 pcs RFQ	 IXDD430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 5155 pcs RFQ
 IXDD509D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER ULT FAST 9A 6-DFN In stock: 4439 pcs RFQ	 IXDD504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DIP In stock: 5321 pcs RFQ