



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

IXDI630CI

Part Number:	IXDI630CI
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC GATE DRIVER LOW SIDE 5TO220
Datasheets:	 IXDI630CI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15827 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDI630CI

PART NUMBER	IXDI630CI
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC GATE DRIVER LOW SIDE 5TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15827 pcs
DATA SHEET	 IXDI630CI.pdf
VOLTAGE - SUPPLY	12.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	11ns, 11ns
PACKAGING	Tube
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

Related Tags

IXYS Integrated Circuits Division IXDI630CI	IXDI630CI Distributor	IXDI630CI Supplier
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Related Products

 IXDI614YI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 LEAD TO-263 INVERTING In stock: 39881 pcs RFQ	 IXDN402SIA Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-SOIC In stock: 5940 pcs RFQ
 IXDI614SITR Manufacturers: IXYS Integrated Circuits Division Description: 14A 8LEAD SOIC EXP MTL INVERTING In stock: 45516 pcs RFQ	 IXDI630YI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 17496 pcs RFQ
 IXDI609YI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 9A DUAL HS TO263-5 In stock: 31973 pcs RFQ	 IXDN402SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-SOIC In stock: 4766 pcs RFQ
 IXDI630MCI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO220 In stock: 16384 pcs RFQ	 IXDI614CI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 PIN TO-220 INVERTING In stock: 36865 pcs RFQ
 IXDN402PI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-DIP In stock: 5666 pcs RFQ	 IXDI614PI Manufacturers: IXYS Integrated Circuits Division Description: 14A 8 PIN DIP INVERTING In stock: 71378 pcs RFQ
 IXDI630MYI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 16461 pcs RFQ	 IXDI614SI Manufacturers: IXYS Integrated Circuits Division Description: 14A 8LEAD SOIC EXP MTL INVERTING In stock: 41078 pcs RFQ