



IXYS
INTEGRATED CIRCUITS DIVISION

IXYS Integrated Circuits Division



IXDI630MCI

Part Number:	IXDI630MCI
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC GATE DRIVER LOW SIDE 5TO220
Datasheets:	 IXDI630MCI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDI630MCI

PART NUMBER	IXDI630MCI
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC GATE DRIVER LOW SIDE 5TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16384 pcs
DATA SHEET	 IXDI630MCI.pdf
VOLTAGE - SUPPLY	9 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 IXDI630MCI	IXDI630MCI Distributor	IXDI630MCI Supplier
IXDI630MCI Price	IXDI630MCI Pictures	IXDI630MCI Image
IXDI630MCI PDF Datasheet	IXDI630MCI Download Datasheet	IXDI630MCI Datasheet
IXDI630MCI Stock	Buy IXDI630MCI	Buy IXYS Integrated Circuits Division IXDI630MCI
IXYS Integrated Circuits Division IXDI630MCI	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IXDI630MCI		

Related Products

 IXYS INTEGRATED CIRCUITS DIVISION IXDN402SIA Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-SOIC In stock: 5940 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDI630YI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 17496 pcs RFQ
 IXYS INTEGRATED CIRCUITS DIVISION IXDN404PI Manufacturers: IXYS Corporation Description: IC MOSFET DRIVER LS 4A DUAL 8DIP In stock: 5953 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDI614CI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 PIN TO-220 INVERTING In stock: 36865 pcs RFQ
 IXYS INTEGRATED CIRCUITS DIVISION IXDI630CI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO220 In stock: 15827 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDI614SI Manufacturers: IXYS Integrated Circuits Division Description: 14A 8LEAD SOIC EXP MTL INVERTING In stock: 41078 pcs RFQ
 IXYS INTEGRATED CIRCUITS DIVISION IXDI614PI Manufacturers: IXYS Integrated Circuits Division Description: 14A 8 PIN DIP INVERTING In stock: 71378 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDI630MYI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 16461 pcs RFQ
 IXYS INTEGRATED CIRCUITS DIVISION IXDI614SITR Manufacturers: IXYS Integrated Circuits Division Description: 14A 8LEAD SOIC EXP MTL INVERTING In stock: 45516 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDN402SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-SOIC In stock: 4766 pcs RFQ
 IXYS INTEGRATED CIRCUITS DIVISION IXDN402PI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 2A 8-DIP In stock: 5666 pcs RFQ	 IXYS INTEGRATED CIRCUITS DIVISION IXDI614YI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 LEAD TO-263 INVERTING In stock: 39881 pcs RFQ