



IXYS Integrated Circuits Division

IXDN630YI

Part Number:	IXDN630YI
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC GATE DRIVER LOW SIDE 5TO263
Datasheets:	 IXDN630YI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11925 pcs stock
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 IXDN630YI

PART NUMBER	IXDN630YI
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC GATE DRIVER LOW SIDE 5TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11925 pcs
DATA SHEET	 IXDN630YI.pdf
VOLTAGE - SUPPLY	12.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
RISE / FALL TIME (TYP)	11ns, 11ns
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OTHER NAMES	CLA373
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-263-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	30A, 30A
CHANNEL TYPE	Single

Related Tags

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Related Products

 IXDN614SITR Manufacturers: IXYS Integrated Circuits Division Description: 14A 8SOIC EXP MTL NON INVERTING In stock: 42287 pcs RFQ	 IXDN614YI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5LEAD TO-263 NON INVERTING In stock: 33118 pcs RFQ
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 IXDN75N120 Manufacturers: IXYS Corporation Description: IGBT 1200V 150A SOT-227B In stock: 2867 pcs RFQ	 IXDP630PI Manufacturers: IXYS Corporation Description: IC INVERTER INTERFACE 18-DIP In stock: 28524 pcs RFQ