



IXYS Corporation



IXDN414SI

Part Number:	IXDN414SI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRIVER MOSF/IGBT 14A14SOIC
Datasheets:	 IXDN414SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3757 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDN414SI

PART NUMBER	IXDN414SI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRIVER MOSF/IGBT 14A14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3757 pcs
DATA SHEET	 IXDN414SI.pdf
VOLTAGE - SUPPLY	4.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	22ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	Q2799453
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 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	14A, 14A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*414

Related Tags

IXYS Corporation IXDN414SI	IXDN414SI Distributor	IXDN414SI Supplier
IXDN414SI Price	IXDN414SI Pictures	IXDN414SI Image
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Related Products

 IXDN502D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 6-DFN In stock: 6657 pcs RFQ	 IXDN430YI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3841 pcs RFQ
 IXDN430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 3218 pcs RFQ	 IXDN409PI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-DIP In stock: 5157 pcs RFQ
 IXDN414YI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A 5-TO-263 In stock: 5657 pcs RFQ	 IXDN414CI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A TO-220-5 In stock: 6115 pcs RFQ
 IXDN409YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE TO263-5 In stock: 5691 pcs RFQ	 IXDN430MYI Manufacturers: IXYS Corporation Description: IC MOSFET/IGBT DRIVER TO-263 In stock: 4516 pcs RFQ
 IXDN409SIA Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC In stock: 3177 pcs RFQ	 IXDN414PI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A 8-DIP In stock: 5241 pcs RFQ
 IXDN409SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC In stock: 6041 pcs RFQ	 IXDN430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 5244 pcs RFQ