



IXYS Corporation



IXDI514SIA

Part Number:	IXDI514SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER SGL 14A 8-SOIC
Datasheets:	 IXDI514SIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5471 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 IXDI514SIA

PART NUMBER	IXDI514SIA
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER SGL 14A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5471 pcs
DATA SHEET	 IXDI514SIA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 22ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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	1V, 2.5V
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	14A, 14A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*514

Related Tags

IXYS Corporation IXDI514SIA	IXDI514SIA Distributor	IXDI514SIA Supplier
IXDI514SIA Price	IXDI514SIA Pictures	IXDI514SIA Image
IXDI514SIA PDF Datasheet	IXDI514SIA Download Datasheet	IXDI514SIA Datasheet
IXDI514SIA Stock	Buy IXDI514SIA	Buy IXYS Corporation IXDI514SIA
IXYS Corporation IXDI514SIA	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDI514SIA	IXYS IXDI514SIA	

Related Products

 IXDI514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 6-DFN In stock: 5951 pcs RFQ	 IXDI509SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-SOIC In stock: 2737 pcs RFQ
 IXDI602SI Manufacturers: IXYS Integrated Circuits Division Description: 2A 8 SOIC EXP METAL DUAL INVERT In stock: 98653 pcs RFQ	 IXDI514SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 8-SOIC In stock: 4665 pcs RFQ
 IXDI602SIATR Manufacturers: IXYS Integrated Circuits Division Description: 2A 8 SOIC DUAL INVERTING In stock: 145509 pcs RFQ	 IXDI514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 6-DFN In stock: 2828 pcs RFQ
 IXDI509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-DIP In stock: 4743 pcs RFQ	 IXDI602D2TR Manufacturers: IXYS Integrated Circuits Division Description: 2A 8 DFN DUAL INVERTING In stock: 149479 pcs RFQ
 IXDI509SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-SOIC In stock: 7003 pcs RFQ	 IXDI602SIA Manufacturers: IXYS Integrated Circuits Division Description: MOSFET N-CH 2A DUAL LO SIDE 8-SO In stock: 68427 pcs RFQ
 IXDI602PI Manufacturers: IXYS Integrated Circuits Division Description: 2A 8 DIP DUAL INVERTING In stock: 169503 pcs RFQ	 IXDI514PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 8-DIP In stock: 5107 pcs RFQ