



IXYS Corporation



IXDI514SIA

Part Number:	IXDI514SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER SGL 14A 8-SOIC
Datasheets:	PDF IXDI514SIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
DATA SHEET	PDF 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



IXDI509PI
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 9A 8-DIP
In stock: Out stock
[RFQ](#)



IXDI509SIAT/R
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 9A 8-SOIC
In stock: Out stock
[RFQ](#)



IXDI514D1T/R
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 14A 6-DFN
In stock: Out stock
[RFQ](#)



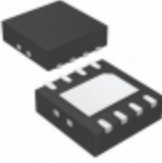
IXDI514PI
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 14A 8-DIP
In stock: Out stock
[RFQ](#)



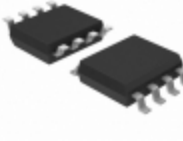
IXDI514D1
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 14A 6-DFN
In stock: Out stock
[RFQ](#)



IXDI602SIATR
Manufacturers: IXYS Integrated Circuits Division
Description: 2A 8 SOIC DUAL INVERTING
In stock: Out stock
[RFQ](#)



IXDI602D2TR
Manufacturers: IXYS Integrated Circuits Division
Description: 2A 8 DFN DUAL INVERTING
In stock: Out stock
[RFQ](#)



IXDI509SIA
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 9A 8-SOIC
In stock: Out stock
[RFQ](#)



IXDI602PI
Manufacturers: IXYS Integrated Circuits Division
Description: 2A 8 DIP DUAL INVERTING
In stock: Out stock
[RFQ](#)



IXDI602SI
Manufacturers: IXYS Integrated Circuits Division
Description: 2A 8 SOIC EXP METAL DUAL INVERT
In stock: Out stock
[RFQ](#)



IXDI514SIAT/R
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER SGL 14A 8-SOIC
In stock: Out stock
[RFQ](#)



IXDI602SIA
Manufacturers: IXYS Integrated Circuits Division
Description: MOSFET N-CH 2A DUAL LO SIDE 8-SO
In stock: Out stock
[RFQ](#)