



IXYS Corporation



IXDD514SIA

Part Number:	IXDD514SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER 14A 8-SOIC
Datasheets:	 IXDD514SIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4424 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDD514SIA

PART NUMBER	IXDD514SIA
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER 14A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4424 pcs
DATA SHEET	 IXDD514SIA.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	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	14A, 14A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*514

Related Tags

IXYS Corporation IXDD514SIA	IXDD514SIA Distributor	IXDD514SIA Supplier
IXDD514SIA Price	IXDD514SIA Pictures	IXDD514SIA Image
IXDD514SIA PDF Datasheet	IXDD514SIA Download Datasheet	IXDD514SIA Datasheet
IXDD514SIA Stock	Buy IXDD514SIA	Buy IXYS Corporation IXDD514SIA
IXYS Corporation IXDD514SIA	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDD514SIA	IXYS IXDD514SIA	

Related Products

 IXDD509SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-SOIC In stock: 4074 pcs RFQ	 IXDD604PI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 4A DUAL ENABLE 8DIP In stock: 53599 pcs RFQ
 IXDD604SIATR Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 4A DUAL HS 8SOIC In stock: 123137 pcs RFQ	 IXDD604SIA Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 4A DUAL ENABLE 8SOIC In stock: 48562 pcs RFQ
 IXDD604D2TR Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 4A DUAL HS 8DFN In stock: 121959 pcs RFQ	 IXDD514SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: 3817 pcs RFQ
 IXDD509SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-SOIC In stock: 5593 pcs RFQ	 IXDD604SI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 4A DUAL ENABLE 8SOIC In stock: 30014 pcs RFQ
 IXDD509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-DIP In stock: 6075 pcs RFQ	 IXDD514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: 6716 pcs RFQ
 IXDD514PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-DIP In stock: 6698 pcs RFQ	 IXDD514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A LO SIDE 6-DFN In stock: 3407 pcs RFQ