



IXYS Corporation



Image may be representation. See specifications for product details.

IXDD514SIAT/R

Part Number:	IXDD514SIAT/R
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER 14A 8-SOIC
Datasheets:	 IXDD514SIAT/R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDD514SIAT/R

PART NUMBER	IXDD514SIAT/R
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER 14A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDD514SIAT/R.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 22ns
PACKAGING	Tape & Reel (TR)
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 IXDD514SIAT/R	IXDD514SIAT/R Distributor	IXDD514SIAT/R Supplier
IXDD514SIAT/R Price	IXDD514SIAT/R Pictures	IXDD514SIAT/R Image
IXDD514SIAT/R PDF Datasheet	IXDD514SIAT/R Download Datasheet	IXDD514SIAT/R Datasheet
IXDD514SIAT/R Stock	Buy IXDD514SIAT/R	Buy IXYS Corporation IXDD514SIAT/R
IXYS Corporation IXDD514SIAT/R	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDD514SIAT/R	IXYS IXDD514SIAT/R	

Related Products



IXDD514D1T/R
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 14A 6-DFN
In stock: Out stock

RFQ



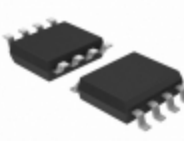
IXDD604PI
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL ENABLE 8DIP
In stock: 785 pcs

RFQ



IXDD514PI
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 14A 8-DIP
In stock: Out stock

RFQ



IXDD514SIA
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 14A 8-SOIC
In stock: Out stock

RFQ



IXDD604SITR
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL HS 8SOIC
In stock: Out stock

RFQ



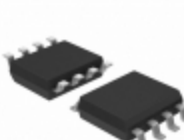
IXDD604D2TR
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL HS 8DFN
In stock: Out stock

RFQ



IXDD509SIAT/R
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 9A 8-SOIC
In stock: Out stock

RFQ



IXDD604SIA
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL ENABLE 8SOIC
In stock: Out stock

RFQ



IXDD604SIATR
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL HS 8SOIC
In stock: Out stock

RFQ



IXDD604SI
Manufacturers: IXYS Integrated Circuits Division
Description: IC GATE DVR 4A DUAL ENABLE 8SOIC
In stock: Out stock

RFQ



IXDD514D1
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 14A LO SIDE 6-DFN
In stock: Out stock

RFQ



IXDD509SIA
Manufacturers: IXYS Corporation
Description: IC GATE DRIVER 9A 8-SOIC
In stock: Out stock

RFQ