



IXYS Corporation



IXDI502SIA

Part Number:	IXDI502SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER DUAL 2A 8-SOIC
Datasheets:	 IXDI502SIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDI502SIA

PART NUMBER	IXDI502SIA
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER DUAL 2A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6546 pcs
DATA SHEET	 IXDI502SIA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	7.5ns, 6.5ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3V
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)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	IXD*502

Related Tags

IXYS Corporation IXDI502SIA	IXDI502SIA Distributor	IXDI502SIA Supplier
IXDI502SIA Price	IXDI502SIA Pictures	IXDI502SIA Image
IXDI502SIA PDF Datasheet	IXDI502SIA Download Datasheet	IXDI502SIA Datasheet
IXDI502SIA Stock	Buy IXDI502SIA	Buy IXYS Corporation IXDI502SIA
IXYS Corporation IXDI502SIA	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDI502SIA	IXYS IXDI502SIA	

Related Products

 IXDI502D1T/R Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 6-DFN In stock: 5238 pcs RFQ	 IXDI504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-DIP In stock: 3932 pcs RFQ
 IXDI504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: 5516 pcs RFQ	 IXDI430YI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3777 pcs RFQ
 IXDI504D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 6-DFN In stock: 6729 pcs RFQ	 IXDI430MYI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 4812 pcs RFQ
 IXDI502SIAT/R Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 8SOIC In stock: 4616 pcs RFQ	 IXDI504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: 4964 pcs RFQ
 IXDI502D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 2A 6-DFN In stock: 5938 pcs RFQ	 IXDI504D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 6-DFN In stock: 6390 pcs RFQ
 IXDI502PI Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 8-DIP In stock: 3984 pcs RFQ	 IXDI430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 3227 pcs RFQ