



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

IXDI614SI

Part Number:	IXDI614SI
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	14A 8LEAD SOIC EXP MTL INVERTING
Datasheets:	 IXDI614SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDI614SI

PART NUMBER	IXDI614SI
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	14A 8LEAD SOIC EXP MTL INVERTING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41078 pcs
DATA SHEET	 IXDI614SI.pdf
VOLTAGE - SUPPLY	4.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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	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-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	14A, 14A
CHANNEL TYPE	Single

Related Tags

IXYS Integrated Circuits Division IXDI614SI	IXDI614SI Distributor	IXDI614SI Supplier
IXDI614SI Price	IXDI614SI Pictures	IXDI614SI Image
IXDI614SI PDF Datasheet	IXDI614SI Download Datasheet	IXDI614SI Datasheet
IXDI614SI Stock	Buy IXDI614SI	Buy IXYS Integrated Circuits Division IXDI614SI
IXYS Integrated Circuits Division IXDI614SI	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IXDI614SI		

Related Products

 IXDI614YI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 LEAD TO-263 INVERTING In stock: 39881 pcs RFQ	 IXDI614PI Manufacturers: IXYS Integrated Circuits Division Description: 14A 8 PIN DIP INVERTING In stock: 71378 pcs RFQ
 IXDI614SITR Manufacturers: IXYS Integrated Circuits Division Description: 14A 8LEAD SOIC EXP MTL INVERTING In stock: 45516 pcs RFQ	 IXDI609SIATR Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 9A NON-INV 8SOIC In stock: 139435 pcs RFQ
 IXDI630MCI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO220 In stock: 16384 pcs RFQ	 IXDI630YI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 17496 pcs RFQ
 IXDI609SITR Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 9A NON-INV 8SOIC In stock: 69852 pcs RFQ	 IXDI630CI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO220 In stock: 15827 pcs RFQ
 IXDI630MYI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DRIVER LOW SIDE 5TO263 In stock: 16461 pcs RFQ	 IXDI614CI Manufacturers: IXYS Integrated Circuits Division Description: 14A 5 PIN TO-220 INVERTING In stock: 36865 pcs RFQ
 IXDI609YI Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 9A DUAL HS TO263-5 In stock: 31973 pcs RFQ	 IXDI609SIA Manufacturers: IXYS Integrated Circuits Division Description: IC GATE DVR 9A NON-INV 8SOIC In stock: 104038 pcs RFQ