



IXYS Integrated Circuits Division



IX4424N

Part Number:	IX4424N
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC MOSFET DRIVER 3A SOIC
Datasheets:	 IX4424N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IX4424N

PART NUMBER	IX4424N
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC MOSFET DRIVER 3A SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67766 pcs
DATA SHEET	 IX4424N.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	18ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	CLA397
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	Non-Inverting
GATE TYPE	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)	3A, 3A
CHANNEL TYPE	Independent

Related Tags

IXYS Integrated Circuits Division IX4424N	IX4424N Distributor	IX4424N Supplier
IX4424N Price	IX4424N Pictures	IX4424N Image
IX4424N PDF Datasheet	IX4424N Download Datasheet	IX4424N Datasheet
IX4424N Stock	Buy IX4424N	Buy IXYS Integrated Circuits Division IX4424N
IXYS Integrated Circuits Division IX4424N	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IX4424N		

Related Products

 IX4340NTR Manufacturers: IXYS Integrated Circuits Division Description: 5A, DUAL LOW-SIDE, NON-INVERTING In stock: 197133 pcs RFQ	 IX4426MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV 1.5A 8-DFN In stock: 268899 pcs RFQ
 IX4424MTR Manufacturers: IXYS Integrated Circuits Division Description: 3 AMP, DUAL NON-INVERTING, LOW-S In stock: 129411 pcs RFQ	 IX4425NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 146497 pcs RFQ
 IX4423N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 62777 pcs RFQ	 IX4425MTR Manufacturers: IXYS Integrated Circuits Division Description: 3 AMP, DUAL, ONE INVERTING AND O In stock: 154581 pcs RFQ
 IX4423NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 172905 pcs RFQ	 IX4424NG Manufacturers: IXYS Integrated Circuits Division Description: 3A DUAL NON-INVERTING LOW SIDE G In stock: 119285 pcs RFQ
 IX4425N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 124633 pcs RFQ	 IX4424NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 141356 pcs RFQ
 IX4424G Manufacturers: IXYS Integrated Circuits Division Description: 3A DUAL NON-INVERTING LOW SIDE G In stock: 127204 pcs RFQ	 IX4423MTR Manufacturers: IXYS Integrated Circuits Division Description: 3 AMP, DUAL INVERTING, LOW-SIDE In stock: 128481 pcs RFQ