



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

IX4425NTR

Part Number:	IX4425NTR
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC MOSFET DRIVER 3A SOIC
Datasheets:	 IX4425NTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	146497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IX4425NTR

PART NUMBER	IX4425NTR
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC MOSFET DRIVER 3A SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146497 pcs
DATA SHEET	 IX4425NTR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	18ns, 18ns
PACKAGING	Tape & Reel (TR)
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, Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent

Related Tags

IXYS Integrated Circuits Division IX4425NTR	IX4425NTR Distributor	IX4425NTR Supplier
IX4425NTR Price	IX4425NTR Pictures	IX4425NTR Image
IX4425NTR PDF Datasheet	IX4425NTR Download Datasheet	IX4425NTR Datasheet
IX4425NTR Stock	Buy IX4425NTR	Buy IXYS Integrated Circuits Division IX4425NTR
IXYS Integrated Circuits Division IX4425NTR	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IX4425NTR		

Related Products

 IX4427MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR NONINV 1.5A 8-DFN In stock: 216677 pcs RFQ	 IX4427NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 207764 pcs RFQ
 IX4427N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 91876 pcs RFQ	 IX4425N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 124633 pcs RFQ
 IX4425MTR Manufacturers: IXYS Integrated Circuits Division Description: 3 AMP, DUAL, ONE INVERTING AND O In stock: 154581 pcs RFQ	 IX4424NG Manufacturers: IXYS Integrated Circuits Division Description: 3A DUAL NON-INVERTING LOW SIDE G In stock: 119285 pcs RFQ
 IX4426MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV 1.5A 8-DFN In stock: 268899 pcs RFQ	 IX4424N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 67766 pcs RFQ
 IX4426NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 255057 pcs RFQ	 IX4424MTR Manufacturers: IXYS Integrated Circuits Division Description: 3 AMP, DUAL NON-INVERTING, LOW-S In stock: 129411 pcs RFQ
 IX4424NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 141356 pcs RFQ	 IX4426N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 82794 pcs RFQ