



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

IX4427NTR

Part Number:	IX4427NTR
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC MOSFET DRIVER 1.5A 8SOIC
Datasheets:	 IX4427NTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	207764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IX4427NTR

PART NUMBER	IX4427NTR
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC MOSFET DRIVER 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	207764 pcs
DATA SHEET	 IX4427NTR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 8ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	CLA4146TR IX4427NTR-ND
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, 2.4V
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)	1.5A, 1.5A
CHANNEL TYPE	Independent

Related Tags

IXYS Integrated Circuits Division IX4427NTR	IX4427NTR Distributor	IX4427NTR Supplier
IX4427NTR Price	IX4427NTR Pictures	IX4427NTR Image
IX4427NTR PDF Datasheet	IX4427NTR Download Datasheet	IX4427NTR Datasheet
IX4427NTR Stock	Buy IX4427NTR	Buy IXYS Integrated Circuits Division IX4427NTR
IXYS Integrated Circuits Division IX4427NTR	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IX4427NTR		

Related Products

 IX4R11M6 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 16-MLP In stock: 3203 pcs RFQ	 IX4427N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 91876 pcs RFQ
 IX4426N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 82794 pcs RFQ	 IX4426NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 255057 pcs RFQ
 IX4428NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 218635 pcs RFQ	 IX4426MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV 1.5A 8-DFN In stock: 268899 pcs RFQ
 IX4428MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV/NON 1.5A 8-DFN In stock: 201180 pcs RFQ	 IX4425NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: 146497 pcs RFQ
 IX4427MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR NONINV 1.5A 8-DFN In stock: 216677 pcs RFQ	 IX4R11P7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 14DIP In stock: 5092 pcs RFQ
 IX4428N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: 80012 pcs RFQ	 IX4R11M6T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 16-MLP In stock: 4681 pcs RFQ