



IXYS Integrated Circuits Division

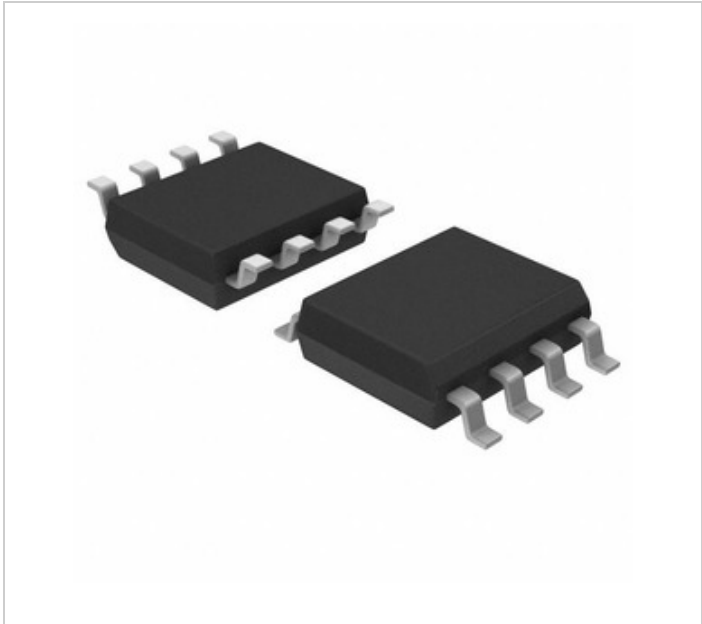


Image may be representation. See specifications for product details.

IX4427N

Part Number:	IX4427N
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	IC MOSFET DRIVER 1.5A 8SOIC
Datasheets:	 IX4427N.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

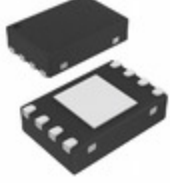
Specifications of IX4427N

PART NUMBER	IX4427N
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	IC MOSFET DRIVER 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IX4427N.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 8ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	CLA400
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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

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Related Products

 IX4426N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: Out stock RFQ	 IX4427MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR NONINV 1.5A 8-DFN In stock: Out stock RFQ
 IX4425N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: Out stock RFQ	 IX4427NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: Out stock RFQ
 IX4426NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: Out stock RFQ	 IX4R11M6T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 16-MLP In stock: Out stock RFQ
 IX4425NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 3A SOIC In stock: Out stock RFQ	 IX4426MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV 1.5A 8-DFN In stock: Out stock RFQ
 IX4428MTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DVR INV/NON 1.5A 8-DFN In stock: Out stock RFQ	 IX4R11M6 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 16-MLP In stock: Out stock RFQ
 IX4428NTR Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: Out stock RFQ	 IX4428N Manufacturers: IXYS Integrated Circuits Division Description: IC MOSFET DRIVER 1.5A 8SOIC In stock: Out stock RFQ