



IXYS Corporation



IXDD415SI

Part Number:	IXDD415SI
Manufacturer/Brand:	IXYS Corporation
Product description	IC MOSFET DRVR DUAL 15A 28-SOIC
Datasheets:	 IXDD415SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDD415SI

PART NUMBER	IXDD415SI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC MOSFET DRVR DUAL 15A 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4729 pcs
DATA SHEET	 IXDD415SI.pdf
VOLTAGE - SUPPLY	8 V ~ 30 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
RISE / FALL TIME (TYP)	4.5ns, 3.5ns
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3.5V
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 28-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	15A, 15A
CHANNEL TYPE	Independent
BASE PART NUMBER	IXD*415

Related Tags

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Related Products

 IXDD414CI Manufacturers: IXYS Corporation Description: IC MOSFET DRV LS 14A SGL 5TO-220 In stock: 6834 pcs RFQ	 IXDD414YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR LS 14A SGL 5TO263 In stock: 5841 pcs RFQ
 IXDD430YI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3287 pcs RFQ	 IXDD414PI Manufacturers: IXYS Corporation Description: IC MOSFET DRIVER LS 14A SGL 8DIP In stock: 3210 pcs RFQ
 IXDD504D2 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DFN In stock: 3296 pcs RFQ	 IXDD414SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 14A LOSIDE 14SOIC In stock: 3452 pcs RFQ
 IXDD430MYI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3288 pcs RFQ	 IXDD409SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC In stock: 6111 pcs RFQ
 IXDD409YI Manufacturers: IXYS Corporation Description: IC HIGH CURR GATE DRVR 9A TO-263 In stock: 6903 pcs RFQ	 IXDD430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 4216 pcs RFQ
 IXDD430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 5155 pcs RFQ	 IXDD504D2T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DFN In stock: 6182 pcs RFQ