



IXYS Corporation



IXDD414PI

Part Number:	IXDD414PI
Manufacturer/Brand:	IXYS Corporation
Product description	IC MOSFET DRIVER LS 14A SGL 8DIP
Datasheets:	 IXDD414PI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3210 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDD414PI

PART NUMBER	IXDD414PI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC MOSFET DRIVER LS 14A SGL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3210 pcs
DATA SHEET	 IXDD414PI.pdf
VOLTAGE - SUPPLY	4.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 22ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
LOGIC VOLTAGE - VIL, VIH	0.8V, 3.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	14A, 14A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*414

Related Tags

IXYS Corporation IXDD414PI	IXDD414PI Distributor	IXDD414PI Supplier
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Related Products

 IXDD430CI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 5155 pcs RFQ	 IXDD409SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-SOIC In stock: 6111 pcs RFQ
 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
 IXDD409CI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE TO220-5 In stock: 2838 pcs RFQ	 IXDD430MYI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO263-5 In stock: 3288 pcs RFQ
 IXDD430MCI Manufacturers: IXYS Corporation Description: IC DRVR MOSF/IGBT 30A TO220-5 In stock: 4216 pcs RFQ	 IXDD409YI Manufacturers: IXYS Corporation Description: IC HIGH CURR GATE DRVR 9A TO-263 In stock: 6903 pcs RFQ
 IXDD408YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR LS 8A SGL 5TO-263 In stock: 2880 pcs RFQ	 IXDD415SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR DUAL 15A 28-SOIC In stock: 4729 pcs RFQ
 IXDD409PI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE 8-DIP In stock: 6031 pcs RFQ	 IXDD414SI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 14A LOSIDE 14SOIC In stock: 3452 pcs RFQ