



IXYS Corporation



IXDS430SI

Part Number:	IXDS430SI
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR MOSF/IGBT 30A 28-SOIC
Datasheets:	 IXDS430SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDS430SI

PART NUMBER	IXDS430SI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR MOSF/IGBT 30A 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5718 pcs
DATA SHEET	 IXDS430SI.pdf
VOLTAGE - SUPPLY	8.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
RISE / FALL TIME (TYP)	18ns, 16ns
PACKAGING	Bulk
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
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	Inverting, Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 28-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	30A, 30A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*430

Related Tags

IXYS Corporation IXDS430SI	IXDS430SI Distributor	IXDS430SI Supplier
IXDS430SI Price	IXDS430SI Pictures	IXDS430SI Image
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Related Products

 IXDR30N120D1 Manufacturers: IXYS Corporation Description: IGBT 1200V 50A 200W ISOPLUS247 In stock: 10147 pcs RFQ	 IXDP630PI Manufacturers: IXYS Corporation Description: IC INVERTER INTERFACE 18-DIP In stock: 28524 pcs RFQ
 IXDS502D1B Manufacturers: IXYS Corporation Description: IC GATE LS DRVR SGL 2A 6-DFN In stock: 4465 pcs RFQ	 IXDR502D1B Manufacturers: IXYS Corporation Description: IC GATE LS DRVR SGL 2A 6-DFN In stock: 4284 pcs RFQ
 IXDR30N120 Manufacturers: IXYS Corporation Description: IGBT 1200V 50A 200W ISOPLUS247 In stock: 9237 pcs RFQ	 IXDT30N120 Manufacturers: IXYS Corporation Description: IGBT 1200V 60A 300W TO268AA In stock: 3665 pcs RFQ
 IXDP35N60B Manufacturers: IXYS Corporation Description: IGBT 600V 60A 250W TO220AB In stock: 18434 pcs RFQ	 IXDP20N60BD1 Manufacturers: IXYS Corporation Description: IGBT 600V 32A 140W TO220AB In stock: 23022 pcs RFQ
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 IXDP20N60B Manufacturers: IXYS Corporation Description: IGBT 600V 32A 140W TO220AB In stock: 24758 pcs RFQ	 IXDP631PI Manufacturers: IXYS Corporation Description: IC GENERATOR DGTL DEADTIME 8DIP In stock: 25966 pcs RFQ