



IXYS Corporation



IXBD4410SI

Part Number:	IXBD4410SI
Manufacturer/Brand:	IXYS Corporation
Product description	IC LOW SIDE DRIVER 16SOIC
Datasheets:	 IXBD4410SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXBD4410SI

PART NUMBER	IXBD4410SI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC LOW SIDE DRIVER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4142 pcs
DATA SHEET	 IXBD4410SI.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	ISOSMART™
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
LOGIC VOLTAGE - VIL, VIH	1V, 3.65V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	1200V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Single
BASE PART NUMBER	IXBD4410

Related Tags

IXYS Corporation IXBD4410SI	IXBD4410SI Distributor	IXBD4410SI Supplier
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Related Products

 IXBD4411PI Manufacturers: IXYS Corporation Description: IC HIGH SIDE DRIVER 16DIP In stock: 3592 pcs RFQ	 IXBD4410PI Manufacturers: IXYS Corporation Description: IC LOW SIDE DRIVER 16DIP In stock: 2931 pcs RFQ
 IXBA16N170AHV Manufacturers: IXYS Corporation Description: REVERSE CONDUCTING IGBT In stock: 9884 pcs RFQ	 IXB611S1 Manufacturers: IXYS Corporation Description: IC DRIVER HALF BRDG 600MA 8-SOIC In stock: 6773 pcs RFQ
 IXBD4411SI Manufacturers: IXYS Corporation Description: IC HIGH SIDE DRIVER 16SOIC In stock: 4617 pcs RFQ	 IXBF15N300C Manufacturers: IXYS Corporation Description: IGBT 3000V 37A 300W ISOPLUSI4 In stock: 6773 pcs RFQ
 IXB611S1T/R Manufacturers: IXYS Corporation Description: IC DRIVER HALF BRDG 600MA 8-SOIC In stock: 5460 pcs RFQ	 IXB80IF600NA Manufacturers: IXYS Corporation Description: IGBT 6000V SOT227 In stock: 3919 pcs RFQ
 IXBF10N300C Manufacturers: IXYS Corporation Description: IGBT 3000V 29A 240W ISOPLUSI4 In stock: 2234 pcs RFQ	 IXBF12N300 Manufacturers: IXYS Corporation Description: IGBT 3000V 26A 125W ISOPLUSI4 In stock: 2091 pcs RFQ
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