



IXYS Corporation



IXA531S10

Part Number:	IXA531S10
Manufacturer/Brand:	IXYS Corporation
Product description	IC BRIDGE DRVR 3PH 500MA 48-MLP
Datasheets:	 IXA531S10.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXA531S10

PART NUMBER	IXA531S10
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC BRIDGE DRVR 3PH 500MA 48-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXA531S10.pdf
VOLTAGE - SUPPLY	8 V ~ 35 V
SUPPLIER DEVICE PACKAGE	48-MLP
SERIES	-
RISE / FALL TIME (TYP)	125ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	650V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting 48-MLP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	600mA, 600mA
CHANNEL TYPE	3-Phase
BASE PART NUMBER	IXA531

Related Tags

IXYS Corporation IXA531S10	IXA531S10 Distributor	IXA531S10 Supplier
IXA531S10 Price	IXA531S10 Pictures	IXA531S10 Image
IXA531S10 PDF Datasheet	IXA531S10 Download Datasheet	IXA531S10 Datasheet
IXA531S10 Stock	Buy IXA531S10	Buy IXYS Corporation IXA531S10
IXYS Corporation IXA531S10	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXA531S10	IXYS IXA531S10	

Related Products

 IXA531L4T/R Manufacturers: IXYS Corporation Description: IC BRIDGE DRVR 3PH 500MA 44-PLCC In stock: Out stock RFQ	 IXA611M6T/R Manufacturers: IXYS Corporation Description: IC DRIVER HALF BRDG 600MA 16-MLP In stock: Out stock RFQ
 IXA45IF1200HB Manufacturers: IXYS Corporation Description: IGBT 1200V 78A 325W TO247 In stock: Out stock RFQ	 IXA531S10T/R Manufacturers: IXYS Corporation Description: IC BRIDGE DRVR 3PH 500MA 48-MLP In stock: Out stock RFQ
 IXA55I1200HJ Manufacturers: IXYS Corporation Description: IGBT 1200V 84A 290W TO247 In stock: Out stock RFQ	 IXA4I1200UC Manufacturers: IXYS Corporation Description: IGBT 1200V 9A 45W TO252AA In stock: Out stock RFQ
 IXA611P7 Manufacturers: IXYS Corporation Description: IC DRIVER HALF BRDG 600MA 14-PDI In stock: Out stock RFQ	 IXA4IF1200TC Manufacturers: IXYS Corporation Description: IGBT 1200V 9A 45W TO252AA In stock: Out stock RFQ
 IXA4IF1200UC Manufacturers: IXYS Corporation Description: IGBT 1200V 9A 45W TO252AA In stock: Out stock RFQ	 IXA531L4 Manufacturers: IXYS Corporation Description: IC BRIDGE DRVR 3PH 500MA 44-PLCC In stock: Out stock RFQ
 IXA611M6 Manufacturers: IXYS Corporation Description: IC DRIVER HALF BRDG 600MA 16-MLP In stock: Out stock RFQ	 IXA60IF1200NA Manufacturers: IXYS Corporation Description: IGBT 1200V 88A SOT-227B In stock: Out stock RFQ