



## IXA531L4

<b>Manufacturer Part Number:</b>	IXA531L4
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	IC BRIDGE DRVR 3PH 500MA 44-PLCC
<b>Datasheets:</b>	<a href="#">IXA531L4.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	IXA531L4
Manufacturer	IXYS Corporation
Description	IC BRIDGE DRVR 3PH 500MA 44-PLCC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Inverting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC
Voltage - Supply	8 V ~ 35 V
Channel Type	3-Phase
Driven Configuration	Half-Bridge
Number of Drivers	6
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Logic Voltage - VIL, VIH	0.8V, 3V
Current - Peak Output (Source, Sink)	600mA, 600mA
Rise / Fall Time (Typ)	125ns, 50ns
High Side Voltage - Max (Bootstrap)	650V
Packaging	Tape & Reel (TR)

IXA531L4 is New Original in Stock, Search IXA531L4 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXA531L4 IXYS Corporation with warrantied and confidence. RFQ IXA531L4 : Info@Y-IC.com

### You May Be Also Be interested

In:

<p><b>IXA41F1200TC</b> IXYS Corporation IGBT 1200V 9A 45W TO252AA</p>	<p><b>IXA555WJZZ</b> SHARP SHARP BGA</p>	<p><b>IXA40RG1200DHGLB-TRR</b> IXYS Corporation IGBT PHASELEG 1200V 30A SMPD</p>	<p><b>IXA41F1200UC</b> IXYS Corporation IGBT 1200V 9A 45W TO252AA</p>
<p><b>IXA531S10T/R</b> IXYS Corporation IC BRIDGE DRVR 3PH 500MA 48-MLP</p>	<p><b>IXA5511200HJ</b> IXYS Corporation IGBT 1200V 84A 290W TO247</p>	<p><b>IXA451F1200HB</b> IXYS Corporation IGBT 1200V 78A 325W TO247</p>	<p><b>IXA531S10</b> IXYS Corporation IC BRIDGE DRVR 3PH 500MA 48-MLP</p>

### Hot Parts

More

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|----------------------|----------------------|-----------------|-------------------|----------------------|
| 1808SC152MAT1A       | AD8029AKSZ           | AD9283BRSZ-50   | ADG3308BCPZ-REEL7 | ATMXT154E-CCU        |
| BA5208AF-E2          | BAT64-06             | BC817K-40E6359  | BD241CTU          | CGA5H1C0G2A473J115AC |
| CGA8L2C0G1H683J160KA | CGJ3E2C0G1H271J080AA | CL21C271JBANFNC | CL31A225KC9LNNC   | CS142-16IO8          |
| DDB6U84N12R          | GRM0335C1E6R8BA01J   | ICS8305AGILFT   | IRF2804S          | IRFR1205PBF          |
| ISL9N307AS3ST        | KA78L12AMTF          | L78L08ACD13TR   | LM2931CT          | LM4130EIM5X-2.0/NOPB |
| LMSZ5251BT1G         | LP3984IMF-3.1        | MAX221ECAE      | MAX4445ESE+       | MAX8845YETC          |
| MC100EP01DR          | MC33887APVW          | MC7915ACT       | MDC255-14IO1      | MSM514100D-60SJ      |
| MST6151DA-LF         | NPIM52B2R2MTRF       | NRS5014T3R3NMGG | RT9711GGB         | SNSS30201MR6T1G      |
| SR400DH-50           | SS60J7M6P            | SS8P3LHM3/87A   | STA533WF          | TS2DDR3415Zahr       |
| TT7240RFS5           | UMJ212BB7103MGHT     | V30200C-E3/4W   | V375A15C600A2     | XRP7618IGBTR-F       |

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