



IXYS Corporation



Image may be representation. See specifications for product details.

IXD611S1T/R

Part Number:	IXD611S1T/R
Manufacturer/Brand:	IXYS Corporation
Product description	IC DRVR HALF BRIDGE 600MA 8-SOIC
Datasheets:	 IXD611S1T/R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5331 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXD611S1T/R

PART NUMBER	IXD611S1T/R
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR HALF BRIDGE 600MA 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5331 pcs
DATA SHEET	 IXD611S1T/R.pdf
VOLTAGE - SUPPLY	10 V ~ 35 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	28ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	2.4V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	600mA, 600mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IX*611

Related Tags

IXYS Corporation IXD611S1T/R	IXD611S1T/R Distributor	IXD611S1T/R Supplier
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Related Products

 IXD611P7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 600MA 14-PDI In stock: 6371 pcs RFQ	 IXD611P1 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 600MA 8DIP In stock: 4550 pcs RFQ
 IXD611S7T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 600MA 14SOIC In stock: 4614 pcs RFQ	 IXD5120N302NR-G Manufacturers: Zilog Description: IC VOLT DETECTOR 3.0V OD 24SSOT In stock: 527047 pcs RFQ
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