

IXYS

**IXYS Corporation** 

#### **IX6R11M6**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way IX6R11M6

**IXYS** Corporation

IC DRVR HALF BRIDGE 4A 16-MLP

IX6R11M6.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS



**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of IX6R11M6
PART NUMBER	IX6R11M6
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC DRVR HALF BRIDGE 4A 16-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	IX6R11M6.pdf
VOLTAGE - SUPPLY	10 V ~ 35 V
SUPPLIER DEVICE PACKAGE	16-MLP (7x6)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 17ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	6V, 9.5V
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 16-MLP (7x6)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Independent
BASE PART NUMBER	IX6*11

### **Related Tags**

IXYS Corporation IX6R11M6	IX6R11M6 Distributor	IX6R11M6 Supplier
IX6R11M6 Price	IX6R11M6 Pictures	IX6R11M6 Image
IX6R11M6 PDF Datasheet	IX6R11M6 Download Datasheet	IX6R11M6 Datasheet
IX6R11M6 Stock	Buy IX6R11M6	Buy IXYS Corporation IX6R11M6
IXYS Corporation IX6R11M6	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IX6R11M6	IXYS IX6R11M6	

## **Related Products**



## IX61G-B-10P

Manufacturers: Hirose

Description: CONN RCPT IX B KEY SMD R/A 10POS

In stock: 785 pcs

**RFQ** 



**IX6611TR** 

Manufacturers: IXYS Corporation Description: IC MOSF DRIVER In stock: Out stock

**RFQ** 



#### **IX6610TR** Manufacturers: IXYS Corporation

Description: IC MOSF DRIVER In stock: Out stock

**RFQ** 



### IX61G-A-10P

Manufacturers: Hirose

Description: CONN RCPT IX A KEY SMD R/A 10POS In stock: Out stock

**RFQ** 



## **IX6610T**

Manufacturers: IXYS Corporation Description: IC MOSF DRIVER

In stock: 187 pcs **RFQ** 



### IX6R11M6T/R

Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 4A 16-MLP

In stock: Out stock

**RFQ** 



#### IX6R11S3T/R Manufacturers: IXYS Corporation

Description: IC DRVR HALF BRIDGE 4A 16-SOIC In stock: Out stock

**RFQ** 



### IX6R11S3

Manufacturers: IXYS Corporation Description: HALF BRIDGE DRIVER 16-SOIC

In stock: Out stock

**RFQ** 



# Manufacturers: IXYS Corporation

Description: IC DRVR HALF BRIDGE 4A 18-SOIC

In stock: Out stock

**RFQ** 



# Manufacturers: IXYS Corporation

Description: IC MOSF DRIVER In stock: 199 pcs

**RFQ** 



#### **IX6R11S6** Manufacturers: IXYS Corporation

Description: IC BRIDGE DRIVER FOR N-CH MOSFET

In stock: Out stock

**RFQ** 



### **IX6R11P7**

Manufacturers: IXYS Corporation Description: IC BRIDGE DRIVER FOR N-CH MOSFET In stock: Out stock

**RFQ** 













