

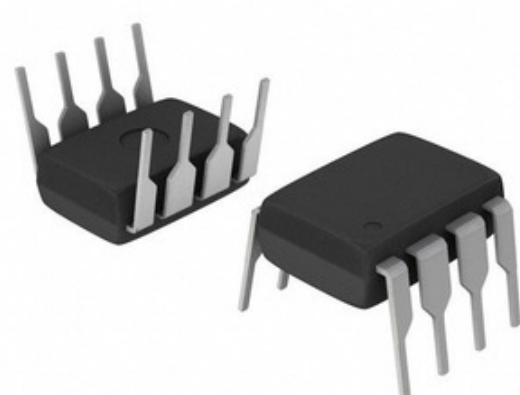


International Rectifier (Infineon)

## IR2302

Part Number:	IR2302
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC DRIVER HALF-BRIDGE 8-DIP
Datasheets:	<a href="#">PDF IR2302.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Technologies



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of IR2302

PART NUMBER	IR2302
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF IR2302.pdf</a>
VOLTAGE - SUPPLY	5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	130ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	*IR2302
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.9V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 350mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2302

### Related Tags

International Rectifier (Infineon Technologies) IR2302	IR2302 Distributor	IR2302 Supplier
IR2302 Price	IR2302 Pictures	IR2302 Image
IR2302 PDF Datasheet	IR2302 Download Datasheet	IR2302 Datasheet
IR2302 Stock	Buy IR2302	Buy International Rectifier (Infineon Technologies) IR2302
International Rectifier (Infineon Technologies) IR2302	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2302	International Rectifier IR2302	Infineon Technologies IR2302
International Rectifier (Infineon Technologies) IR2302	IR (Infineon Technologies) IR2302	

### Related Products

<p><b>IR2301</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR2304PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR2301PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8DIP In stock: 130 pcs <a href="#">RFQ</a></p>	<p><b>IR2302SPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR2301STR</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR2302PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8DIP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR2304</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR2301SPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR2302S</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR2302STRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR22GJ</b> Manufacturers: SGX Sensortech Description: SERIES 2 , 19MM, 0-5%/100% HC IR In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR2301STRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock <a href="#">RFQ</a></p>

