

International Rectifier (Infineon)

Technologies)

IR2151PBF

Part Number:	IR2151PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC DRIVER HALF BRIDGE DIP-8
Datasheets:	IR2151PBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2719 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IR2151PBF

PART NUMBER	IR2151PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE DIP-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2719 pcs
DATA SHEET	IR2151PBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	SP001536730
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	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	RC Input Circuit
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	125mA, 250mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2151PBF

Related Tags

International Rectifier (Infineon Technologies) IR2151PBF	IR2151PBF Distributor	IR2151PBF Supplier
IR2151PBF Price	IR2151PBF Pictures	IR2151PBF Image
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International Rectifier (Infineon Technologies) IR2151PBF	IR (Infineon Technologies) IR2151PBF	

Related Products

<p>IR2138QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 600V 3PHASE 64-MQFP In stock: 4753 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2137Q Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-MQFP In stock: 5131 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p>IR2152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3422 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2152S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 5625 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p>IR2136STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3PHASE 28SOIC In stock: 24435 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2152 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 6590 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p>IR2151STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 48387 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2137J Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-PLCC In stock: 2753 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p>IR2151SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3890 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2151S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 55766 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p>IR21381QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL AC MOTOR 3PHASE 64-MQFP In stock: 6844 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p>IR2151 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 45341 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>