



International Rectifier (Infineon Technologies)

Technologies)



IR2151

Part Number:	IR2151
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR HALF BRDG SELF-OSC 8-DIP
Datasheets:	 IR2151.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	45341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2151

PART NUMBER	IR2151
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR HALF BRDG SELF-OSC 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	45341 pcs
DATA SHEET	 IR2151.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	*IR2151
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	Contains lead / RoHS non-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	IR2151

Related Tags

International Rectifier (Infineon Technologies) IR2151	IR2151 Distributor	IR2151 Supplier
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Related Products

 IR2151PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT HALF BRIDGE DIP-8 In stock: 2719 pcs RFQ	 IR2136STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER 3PHASE 600V 28-SOIC In stock: 5074 pcs RFQ
 IR2138QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 600V 3PHASE 64-MQFP In stock: 4753 pcs RFQ	 IR2137J Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-PLCC In stock: 2753 pcs RFQ
 IR2151SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT HALF BRDG SELF-OSC 8SOIC In stock: 3890 pcs RFQ	 IR2152S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 5625 pcs RFQ
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