



International Rectifier (Infineon Technologies)

Technologies)



IR2151SPBF

Part Number:	IR2151SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR HALF BRDG SELF-OSC 8SOIC
Datasheets:	 IR2151SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2151SPBF

PART NUMBER	IR2151SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR HALF BRDG SELF-OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3890 pcs
DATA SHEET	 IR2151SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001538260
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	-
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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	125mA, 250mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2151SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2151SPBF	IR2151SPBF Distributor	IR2151SPBF Supplier
IR2151SPBF Price	IR2151SPBF Pictures	IR2151SPBF Image
IR2151SPBF PDF Datasheet	IR2151SPBF Download Datasheet	IR2151SPBF Datasheet
IR2151SPBF Stock	Buy IR2151SPBF	Buy International Rectifier (Infineon Technologies) IR2151SPBF
International Rectifier (Infineon Technologies) IR2151SPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2151SPBF	International Rectifier IR2151SPBF	Infineon Technologies IR2151SPBF
International Rectifier (Infineon Technologies) IR2151SPBF	IR (Infineon Technologies) IR2151SPBF	

Related Products

 IR2152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3422 pcs RFQ	 IR2152 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 6590 pcs RFQ
 IR2153 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 4276 pcs RFQ	 IR21531 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 3553 pcs RFQ
 IR2151S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 55766 pcs RFQ	 IR2151 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 45341 pcs RFQ
 IR2137Q Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-MQFP In stock: 5131 pcs RFQ	 IR2138QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 600V 3PHASE 64-MQFP In stock: 4753 pcs RFQ
 IR2151STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 48387 pcs RFQ	 IR2151PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE DIP-8 In stock: 2719 pcs RFQ
 IR21381QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTLR AC MOTOR 3PHASE 64-MQFP In stock: 6844 pcs RFQ	 IR2152S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 5625 pcs RFQ