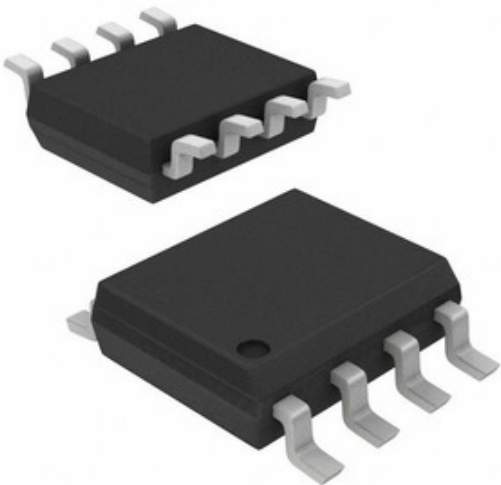




International Rectifier (Infineon Technologies)

Technologies)



IR2151S

Part Number:	IR2151S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR HALF BRDG SELF-OSC 8SOIC
Datasheets:	 IR2151S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	55766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2151S

PART NUMBER	IR2151S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR HALF BRDG SELF-OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	55766 pcs
DATA SHEET	 IR2151S.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	*IR2151S
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	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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	125mA, 250mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2151S

Related Tags

International Rectifier (Infineon Technologies) IR2151S	IR2151S Distributor	IR2151S Supplier
IR2151S Price	IR2151S Pictures	IR2151S Image
IR2151S PDF Datasheet	IR2151S Download Datasheet	IR2151S Datasheet
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International Rectifier (Infineon Technologies) IR2151S	IR (Infineon Technologies) IR2151S	

Related Products

 IR2151 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 45341 pcs RFQ	 IR2153 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 4276 pcs RFQ
 IR2151PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE DIP-8 In stock: 2719 pcs RFQ	 IR2137Q Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-MQFP In stock: 5131 pcs RFQ
 IR2137J Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER BRIDGE 3-PHASE 64-PLCC In stock: 2753 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 IGBT DVR 600V 3PHASE 64-MQFP In stock: 5625 pcs RFQ	 IR2151SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3890 pcs RFQ
 IR2151STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 48387 pcs RFQ	 IR2152 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 6590 pcs RFQ
 IR2138QPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 600V 3PHASE 64-MQFP In stock: 4753 pcs RFQ	 IR2152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3422 pcs RFQ