



International Rectifier (Infineon Technologies)

Technologies)



IR2153STRPBF

Part Number:	IR2153STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE OSC 8SOIC
Datasheets:	 IR2153STRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2153STRPBF

PART NUMBER	IR2153STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57097 pcs
DATA SHEET	 IR2153STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 15.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 45ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	*IR2153STRPBF IR2153SPBCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2153SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2153STRPBF	IR2153STRPBF Distributor	IR2153STRPBF Supplier
IR2153STRPBF Price	IR2153STRPBF Pictures	IR2153STRPBF Image
IR2153STRPBF PDF Datasheet	IR2153STRPBF Download Datasheet	IR2153STRPBF Datasheet
IR2153STRPBF Stock	Buy IR2153STRPBF	Buy International Rectifier (Infineon Technologies) IR2153STRPBF
International Rectifier (Infineon Technologies) IR2153STRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2153STRPBF	International Rectifier IR2153STRPBF	Infineon Technologies IR2153STRPBF
International Rectifier (Infineon Technologies) IR2153STRPBF	IR (Infineon Technologies) IR2153STRPBF	

Related Products

 IR2153D Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER W/DIO 8DIP In stock: 5381 pcs RFQ	 IR2153S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 6478 pcs RFQ
 IR2153DPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRDG SELF-OSC 8-DIP In stock: 38728 pcs RFQ	 IR2154 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 6740 pcs RFQ
 IR2155PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8DIP In stock: 53296 pcs RFQ	 IR2153SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 58187 pcs RFQ
 IR2156 Manufacturers: International Rectifier (Infineon Technologies) Description: IC CNTL BALLAST 600V 0.5A 14-DIP In stock: 4078 pcs RFQ	 IR2155 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8-DIP In stock: 6978 pcs RFQ
 IR2153STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 3127 pcs RFQ	 IR2154S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRDG SELF-OSC 8SOIC In stock: 5617 pcs RFQ
 IR2156PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CONTROLLER BALLAST 600V 14DIP In stock: 6652 pcs RFQ	 IR2153PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8DIP In stock: 49989 pcs RFQ