



International Rectifier (Infineon Technologies)

Technologies)



IRS21531DSPBF

Part Number:	IRS21531DSPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE 600V 8SOIC
Datasheets:	 IRS21531DSPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS21531DSPBF

PART NUMBER	IRS21531DSPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE 600V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57735 pcs
DATA SHEET	 IRS21531DSPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 15.4 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	120ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534772
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)	180mA, 260mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IRS21531DSPBF

Related Tags

International Rectifier (Infineon Technologies) IRS21531DSPBF	IRS21531DSPBF Distributor	IRS21531DSPBF Supplier
IRS21531DSPBF Price	IRS21531DSPBF Pictures	IRS21531DSPBF Image
IRS21531DSPBF PDF Datasheet	IRS21531DSPBF Download Datasheet	IRS21531DSPBF Datasheet
IRS21531DSPBF Stock	Buy IRS21531DSPBF	Buy International Rectifier (Infineon Technologies) IRS21531DSPBF
International Rectifier (Infineon Technologies) IRS21531DSPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS21531DSPBF	International Rectifier IRS21531DSPBF	Infineon Technologies IRS21531DSPBF
International Rectifier (Infineon Technologies) IRS21531DSPBF	IR (Infineon Technologies) IRS21531DSPBF	

Related Products

 IRS21541CD Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CONTROLLER DIE In stock: 3815 pcs RFQ	 IRS21531DSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR SELF-OSC HALF BRG 8-SOIC In stock: 139367 pcs RFQ
 IRS2128PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER CURR SENSE 1CH 8-DIP In stock: 2870 pcs RFQ	 IRS2128STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8-SOIC In stock: 4817 pcs RFQ
 IRS2153DPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE SELF OSC 8DIP In stock: 51606 pcs RFQ	 IRS2128SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8SOIC In stock: 6194 pcs RFQ
 IRS21281STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8-SOIC In stock: 6670 pcs RFQ	 IRS21281SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURR SENSE 1CH 600V 8SOIC In stock: 4553 pcs RFQ
 IRS2153DSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE SELF OSC 8SOI In stock: 60202 pcs RFQ	 IRS2153DSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDG SELF OSC 8SOIC In stock: 135180 pcs RFQ
 IRS21571DSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC BALLAST CTRL 600V 16-SOIC In stock: 6601 pcs RFQ	 IRS21531DPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR SELF-OSC HALF BRG 8-DIP In stock: 27228 pcs RFQ