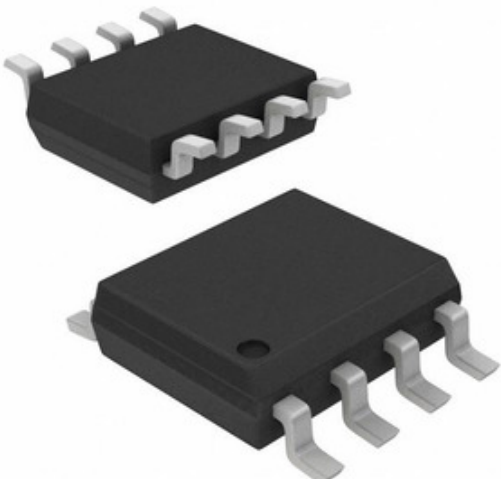




International Rectifier (Infineon Technologies)

Technologies)



IR2181SPBF

Part Number:	IR2181SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HIGH/LOW SIDE 8SOIC
Datasheets:	 IR2181SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

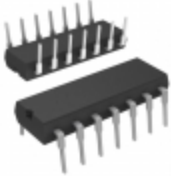
Specifications of IR2181SPBF

PART NUMBER	IR2181SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR2181SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001537992
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR2181SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2181SPBF	IR2181SPBF Distributor	IR2181SPBF Supplier
IR2181SPBF Price	IR2181SPBF Pictures	IR2181SPBF Image
IR2181SPBF PDF Datasheet	IR2181SPBF Download Datasheet	IR2181SPBF Datasheet
IR2181SPBF Stock	Buy IR2181SPBF	Buy International Rectifier (Infineon Technologies) IR2181SPBF
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International Rectifier (Infineon Technologies) IR2181SPBF	International Rectifier IR2181SPBF	Infineon Technologies IR2181SPBF
International Rectifier (Infineon Technologies) IR2181SPBF	IR (Infineon Technologies) IR2181SPBF	

Related Products

 IR21824 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ	 IR21824S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock RFQ
 IR2182 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: Out stock RFQ	 IR21814S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO 600V 1.9A 14SOIC In stock: Out stock RFQ
 IR21814STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14SOIC In stock: Out stock RFQ	 IR2181STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock RFQ
 IR2183 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 600V 8-DIP In stock: Out stock RFQ	 IR21814SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14SOIC In stock: 222 pcs RFQ
 IR2181S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO 600V 1.9A 8-SOIC In stock: Out stock RFQ	 IR2182S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock RFQ
 IR2181PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8DIP In stock: Out stock RFQ	 IR21814STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW 600V 14-SOIC In stock: Out stock RFQ