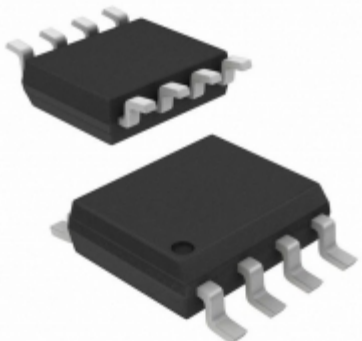


IR2181SPBF



Part Number: [IR2181SPBF](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC DRIVER HIGH/LOW SIDE 8SOIC

Data sheet:  [IR2181\(4\)\(S\) \(PbF\)](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy IR2181SPBF with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	IR2181SPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HIGH/LOW SIDE 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63174 pcs	Data sheet	IR2181(4)(S) (PbF)
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 63174 pieces of International Rectifier (Infineon Technologies) IR2181SPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: IR21814STR Description: IC DRIVER HIGH/LOW 600V 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2181PBF Description: IC DRIVER HIGH/LOW SIDE 8DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2181S Description: IC DRIVER HI/LO 600V 1.9A 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21814PBF Description: IC DRIVER HIGH/LOW SIDE 14DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2182 Description: IC DRIVER HIGH/LOW SIDE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2177STRPBF Description: IC CURRENT SENSE 0.2% 16SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21814STRPBF Description: IC DRIVER HIGH/LOW SIDE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21824S Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21834SPBF Description: IC DRIVER HALF BRIDGE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21814 Description: IC DRIVER HI/LOW 600V 1.9A 14DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2183 Description: IC DRIVER HALF BRIDGE 600V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21834STR Description: IC DRIVER HALFBRIDGE 600V 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21824 Description: IC DRIVER HIGH/LOW SIDE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2181 Description: IC DRIVER HI/LOW 600V 1.9A 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2182S Description: IC DRIVER HIGH/LOW SIDE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21834 Description: IC DRIVER HALF-BRIDGE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21834PBF Description: IC DRIVER HALF BRIDGE 14DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21814S Description: IC DRIVER HI/LO 600V 1.9A 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2181STRPBF Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21814SPBF Description: IC DRIVER HIGH/LOW SIDE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IR2181SPBF

International Rectifier (Infineon Technologies)	IR2181SPBF distributor	IR2181SPBF supplier	IR2181SPBF price
IR2181SPBF	IR2181SPBF download datasheet	IR2181SPBF datasheet	IR2181SPBF stock
buy IR2181SPBF	International Rectifier (Infineon Technologies)	International Rectifier IR2181SPBF	Infineon Technologies IR2181SPBF
	IR2181SPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IR2181SPBF
		IR2181SPBF	