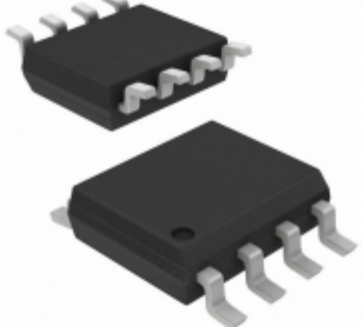


IRS2181STRPBF



Part Number: [IRS2181STRPBF](#)

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

Description IC DRIVER HI/LO SIDE 600V 8-SOIC

Data sheet:  [IRS2153\(1\)D\(S\)PbF](#)
 [IRS2181\(4\) \(S\) PbF](#)

RoHs Status: Lead free / RoHS Compliant

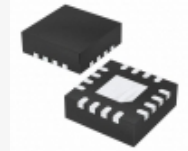
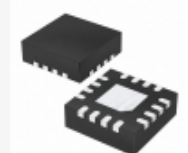
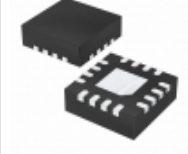
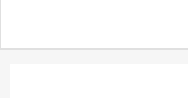
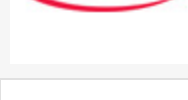
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IRS2181STRPBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS2181STRPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HI/LO SIDE 600V 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	78671 pcs	Data sheet	IRS2153(1)D(S)PbF IRS2181(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	Cut Tape (CT)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	IRS2181STRPBFCT
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	16 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.5V
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	IRS2181SPBF		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 78671 pieces of International Rectifier (Infineon Technologies) IRS2181STRPBF 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#: IRS21844PBF Description: IC DVR HALF BRIDGE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21814MPBF Description: IC DRIVER HIGH/LOW SIDE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834PBF Description: IC DVR HALF BRIDGE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21814SPBF Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2168DSPBF Description: IC PFC/BALLAST CONTROL 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844MTRPBF Description: IC DRIVER HALF-BRIDGE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844MPBF Description: IC DRIVER HALF-BRIDGE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2181SPBF Description: IC DRIVER HI/LO SIDE 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834SPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21814MTRPBF Description: IC DRIVER HIGH/LOW SIDE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21814PBF Description: IC DVR HI/LO SIDE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2181PBF Description: IC DRIVER HI/LO SIDE 600V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183SPBF Description: IC DRIVER HALF BRIDGE 600V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183STRPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2168DPBF Description: IC PFC BALLAST CTLR ADV 16DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2168DSTRPBF Description: IC PFC & BALLAST CONTROL 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834STRPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21814STRPBF Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844SPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183PBF Description: IC DRIVER HALF-BRIDGE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS2181STRPBF

International Rectifier (Infineon Technologies)	IRS2181STRPBF distributor	IRS2181STRPBF supplier	IRS2181STRPBF price
IRS2181STRPBF	IRS2181STRPBF download datasheet	IRS2181STRPBF datasheet	IRS2181STRPBF stock
buy IRS2181STRPBF	International Rectifier (Infineon Technologies)	International Rectifier IRS2181STRPBF	Infineon Technologies IRS2181STRPBF
	IRS2181STRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRS2181STRPBF
		IRS2181STRPBF	