

IRS21531DSTRPBF



Part Number: [IRS21531DSTRPBF](#)

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

Description: IC DRVr SELF-OSC HALF BRG 8-SOIC

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

RoHS Status: Lead free / RoHS Compliant

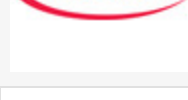
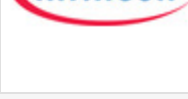
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IRS21531DSTRPBF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS21531DSTRPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRVr SELF-OSC HALF BRG 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	93962 pcs	Data sheet	IRS2153(1)D(S)PbF
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 15.4 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	120ns, 50ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	IRS21531DSTRPBFTR SP001548674
Operating Temperature	-40°C ~ 125°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	-
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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 93962 pieces of International Rectifier (Infineon Technologies) IRS21531DSTRPBF 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#: IRS21541CD Description: IC LED DRIVER CONTROLLER DIE	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2153DPBF Description: IC DVR HALF BRIDGE SELF OSC 8DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2128SPBF Description: IC DVR CURRENT SENSE 1CH 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2158DSTRPBF Description: IC BALLAST CTRL 600V 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2153DSTRPBF Description: IC DVR HALF BRIDG SELF OSC 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2158DPBF Description: IC DVR HALF BRIDGE 600V 16DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21531DSPBF Description: IC DRIVER HALF BRIDGE 600V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21571DSTRPBF Description: IC BALLAST CONTROL 600V 16SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21281SPBF Description: IC DVR CURR SENSE 1CH 600V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2128STRPBF Description: IC DVR CURRENT SENSE 1CH 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2128PBF Description: IC DRIVER CURR SENSE 1CH 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2153DSPBF Description: IC DVR HALF BRIDGE SELF OSC 8SOI	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2166C Description: IC BALLAST CTRL PFC DIE	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21281PBF Description: IC DRIVER CURR SENSE 1CH 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21531DPBF Description: IC DRVr SELF-OSC HALF BRG 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2158DSPBF Description: IC DVR HALF BRIDGE 600V 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2127STRPBF Description: IC DVR CURRENT SENSE 1CH 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2127SPBF Description: IC DVR CURRENT SENSE 1CH 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21571DSPBF Description: IC BALLAST CTRL 600V 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21281STRPBF Description: IC DVR CURRENT SENSE 1CH 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS21531DSTRPBF			
International Rectifier (Infineon Technologies) IRS21531DSTRPBF	International Rectifier (Infineon Technologies)	IRS21531DSTRPBF distributor	IRS21531DSTRPBF price
	IRS21531DSTRPBF	IRS21531DSTRPBF download datasheet	IRS21531DSTRPBF stock
buy IRS21531DSTRPBF	International Rectifier (Infineon Technologies)	International Rectifier IRS21531DSTRPBF	Infineon Technologies IRS21531DSTRPBF
	IRS21531DSTRPBF	International Rectifier (Infineon Technologies) IRS21531DSTRPBF	IR (Infineon Technologies) IRS21531DSTRPBF