

IRS2509STRPBF



Part Number: [IRS2509STRPBF](#)

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

Description IC MOSFET DRIVER

Data sheet:  [IRS2509SPbF](#)

RoHs Status: Lead free / RoHS Compliant

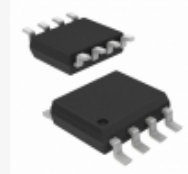
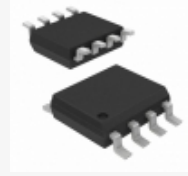
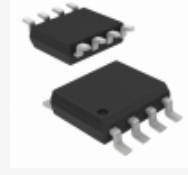
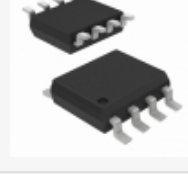
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IRS2509STRPBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS2509STRPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOSFET DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4386 pcs	Data sheet	IRS2509SPbF
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	150ns, 50ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	SP001543190
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2 (1 Year)
Logic Voltage - VIL, VIH	0.8V, 2.2V	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)	200mA, 350mA
Channel Type	Synchronous	Base Part Number	IRS2509SPBF
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4386 pieces of International Rectifier (Infineon Technologies) IRS2509STRPBF 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#: IRS2509SPBF Description: IC MOSFET DRIVER	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2509C Description: IC MOSFET DRIVER	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2530DSTRPBF Description: IC DIMMING BALLAST CTRL 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2453DSTRPBF Description: IC DRIVER FULL SELF OSC 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS25091STRPBF Description: IC MOSFET DRIVER	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS25401SPBF Description: IC LED DRIVER CTRLR DIM 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2526DSTRPBF Description: IC MINI-BALLAST CTLR 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2530DSPBF Description: IC BALLAST CTRL DIM 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2530DPBF Description: IC CTRL BALLAST DIMMING 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2505LTRPBF Description: IC PFC MOSFET SOT-23-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2509CD Description: IC MOSFET DRIVER	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS25091SPBF Description: IC MOSFET DRIVER	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2538DSPBF Description: IC DIMMING BALLAST CTRL 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS25401STRPBF Description: IC LED DRIVER CTRLR DIM 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2526DSPBF Description: IC MINI-BALLAST CTLR 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2453DSPBF Description: IC DRIVER FULL SELF OSC 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2500STRPBF Description: IC PFC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2500SPBF Description: IC PFC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS25401PBF Description: IC LED DRIVER CTRLR DIM 8DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2538DSTRPBF Description: IC DIMMING BALLAST CTRL 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS2509STRPBF			
International Rectifier (Infineon Technologies) IRS2509STRPBF	IRS2509STRPBF distributor	IRS2509STRPBF supplier	IRS2509STRPBF price
	IRS2509STRPBF download datasheet	IRS2509STRPBF datasheet	IRS2509STRPBF stock
buy IRS2509STRPBF	International Rectifier (Infineon Technologies) IRS2509STRPBF	International Rectifier IRS2509STRPBF	Infineon Technologies IRS2509STRPBF
		International Rectifier (Infineon Technologies) IRS2509STRPBF	IR (Infineon Technologies) IRS2509STRPBF

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

