

IPS511F



Part Number: [IPS511F](#)

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

Description: IC MOSFET HS PWR SW 5A TO-220FP

Data sheet:  [IPS511\(S\)](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IPS511F with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IPS511F	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOSFET HS PWR SW 5A TO-220FP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5429 pcs	Data sheet	IPS511(S)
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	5.5 V ~ 35 V	Switch Type	General Purpose
Supplier Device Package	TO-220-5 Full-Pak	Series	-
Rds On (Typ)	110 mOhm	Ratio - Input:Output	1:1
Packaging	Tube	Package / Case	TO-220-5 Full Pack
Output Type	N-Channel	Output Configuration	High Side
Other Names	*IPS511F	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Interface	On/Off
Input Type	Non-Inverting	Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature	Current - Output (Max)	1.7A
Base Part Number	IPS511F		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5429 pieces of International Rectifier (Infineon Technologies) IPS511F 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#: IPS521G Description: IC MOSFET HS PWR SW 5A 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS514G Description: IC SWITCH POWER 50V 5A 28-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS2041RPBF Description: IC SWITCH IPS 1CH LOW SIDE DPAK	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS181D-G-LF Description: POE PSE CONTROLLER	Manufacturers: Microsemi	RFQ
	Part#: IPS521 Description: IC MOSFET HS PWR SW 5A TO-220	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS521F Description: IC MOSFET HS PWR SW 5A TO-220-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS521S Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS4260L Description: QUAD LOW-SIDE INTELLIGENT POWER	Manufacturers: STMicroelectronics	RFQ
	Part#: IPS50R520CPAKMA1 Description: MOSFET N-CH 500V 7.1A TO251-3	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS50R520CPBKMA1 Description: LOW POWER_LEGACY	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS511GTR Description: IC MOSFET HS PWR SW 5A 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS521GTR Description: IC MOSFET HS PWR SW 5A 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS512G Description: IC MOSFET HS PWR SW 5A 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS161HTR Description: IC PWR SWITCH P-CHAN POWERSO12	Manufacturers: STMicroelectronics	RFQ
	Part#: IPS511STRL Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS511 Description: IC MOSFET HS PWR SW 5A TO-220-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS21-SO-G-LF-TR Description: CURRENT AND VOLTAGE FEEDBACK CON	Manufacturers: Microsemi	RFQ
	Part#: IPS20N03L G Description: MOSFET N-CH 30V 30A IPAK	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS511S Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IPS50R520CP Description: MOSFET N-CH 550V 7.1A TO-251	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IPS511F			
International Rectifier (Infineon Technologies)	IPS511F distributor	IPS511F supplier	IPS511F price
	IPS511F download datasheet	IPS511F datasheet	IPS511F stock
buy IPS511F	International Rectifier (Infineon Technologies)	International Rectifier IPS511F	Infineon Technologies IPS511F
	IPS511F	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IPS511F
		IPS511F	