



International Rectifier (Infineon Technologies)



IPS511F

Part Number:	IPS511F
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET HS PWR SW 5A TO-220FP
Datasheets:	 IPS511F.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4937 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS511F

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	4937 pcs
DATA SHEET	 IPS511F.pdf
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

Related Tags

International Rectifier (Infineon Technologies) IPS511F	IPS511F Distributor	IPS511F Supplier
IPS511F Price	IPS511F Pictures	IPS511F Image
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IPS511F Stock	Buy IPS511F	Buy International Rectifier (Infineon Technologies) IPS511F
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Related Products

 IPS511GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 8-SOIC In stock: 4243 pcs RFQ	 IPS512G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 16-SOIC In stock: 5733 pcs RFQ
 IPS514G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH POWER 50V 5A 28-SOIC In stock: 4666 pcs RFQ	 IPS50R520CP Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 550V 7.1A TO-251 In stock: 5832 pcs RFQ
 IPS50R520CPAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 500V 7.1A TO251-3 In stock: 3422 pcs RFQ	 IPS521 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A TO-220 In stock: 2902 pcs RFQ
 IPS511S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 7015 pcs RFQ	 IPS4260L Manufacturers: STMicroelectronics Description: QUAD LOW-SIDE INTELLIGENT POWER In stock: 24353 pcs RFQ
 IPS511STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 6266 pcs RFQ	 IPS21I-SO-G-LF-TR Manufacturers: Microsemi Description: CURRENT AND VOLTAGE FEEDBACK CON In stock: 4811 pcs RFQ
 IPS511 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A TO-220-5 In stock: 3026 pcs RFQ	 IPS50R520CPBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: LOW POWER_LEGACY In stock: 5124 pcs RFQ