



International Rectifier (Infineon Technologies)

Technologies)

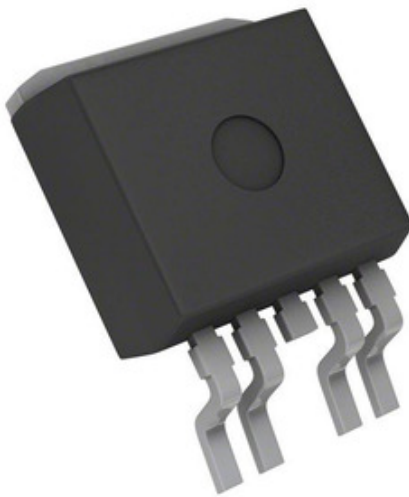


Image may be representation. See specifications for product details.

IPS5451STRL

Part Number:	IPS5451STRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC PWR SWITCH N-CHAN 1:1 SMD220
Datasheets:	 IPS5451STRL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4315 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS5451STRL

PART NUMBER	IPS5451STRL
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC PWR SWITCH N-CHAN 1:1 SMD220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4315 pcs
DATA SHEET	 IPS5451STRL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 18 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2Pak (SMD-220 5-Lead)
SERIES	-
RDS ON (TYP)	19 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP001513614
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)	3.5A

Related Tags

International Rectifier (Infineon Technologies) IPS5451STRL	IPS5451STRL Distributor	IPS5451STRL Supplier
IPS5451STRL Price	IPS5451STRL Pictures	IPS5451STRL Image
IPS5451STRL PDF Datasheet	IPS5451STRL Download Datasheet	IPS5451STRL Datasheet
IPS5451STRL Stock	Buy IPS5451STRL	Buy International Rectifier (Infineon Technologies) IPS5451STRL
International Rectifier (Infineon Technologies) IPS5451STRL	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IPS5451STRL	International Rectifier IPS5451STRL	Infineon Technologies IPS5451STRL
International Rectifier (Infineon Technologies) IPS5451STRL	IR (Infineon Technologies) IPS5451STRL	

Related Products

 IPS5451 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A TO-220-5 In stock: 5956 pcs RFQ	 IPS6041GPBF Manufacturers: International Rectifier (Infineon Technologies) Description: INTELLIGENT PWR SW 1CH 8SOIC In stock: 5463 pcs RFQ
 IPS6-04-01-L Manufacturers: Samtec, Inc. Description: PESS SUB-IPS6 ASSEMBLY In stock: 20811 pcs RFQ	 IPS6041STRLPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH IPS 1CH HI SIDE D2PAK In stock: 3049 pcs RFQ
 IPS5451S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A D2PAK In stock: 5140 pcs RFQ	 IPS5551T Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 100A TO-220 In stock: 2850 pcs RFQ
 IPS6041PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH IPS HI SIDE TO-220-5 In stock: 3682 pcs RFQ	 IPS521GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 8-SOIC In stock: 6299 pcs RFQ
 IPS521S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 6963 pcs RFQ	 IPS6041GTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IPS SW HI SIDE DVR 1CH 8SOIC In stock: 5888 pcs RFQ
 IPS521STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 3913 pcs RFQ	 IPS52GB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET POWER SWITCH TO220 In stock: 4312 pcs RFQ