

IPS5451STRL



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Part Number: [IPS5451STRL](#)

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

Description: IC PWR SWITCH N-CHAN 1:1 SMD220

Data sheet:  [IPS5451\(S\)](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
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	5674 pcs	Data sheet	IPS5451(S)
Category	Integrated Circuits (ICs)	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5674 pieces of International Rectifier (Infineon Technologies) IPS5451STRL 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			

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	Part#: IPS5451 Description: IC MOSFET HS PWR SW 35A TO-220-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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