



## STMPS2151STR

<b>Manufacturer Part Number:</b>	STMPS2151STR
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	IC PWR SWITCH 1CH 500MA SOT23-5
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2357 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	STMPS2151STR
Manufacturer	N/A
Description	IC PWR SWITCH 1CH 500MA SOT23-5
Category	Integrated Circuits (ICs) > PMIC - Power Distribution
Part Status	2357 pcs Stock
Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	2.7 V ~ 5.5 V
Switch Type	General Purpose
Supplier Device Package	SOT-23-5
Series	-
Rds On (Typ)	90 mOhm
Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)
Package / Case	SC-74A, SOT-753
Output Type	N-Channel
Output Configuration	High Side
Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1
Interface	On/Off
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse
Current - Output (Max)	500mA

### You May Be Also Be interested

In:

 <b>STMPS2141STR IC</b> ST ST SOT23-5	 <b>STMPS2161MTR IC</b> ST ST SOP-8	 <b>STMPS2151M</b> ST ST SOP8	 <b>STMPS2151STR IC</b> ST ST SOT23-5
 <b>STMPS2151MTR</b> N/A IC PWR SWITCH ENH 1CH 8-SO	 <b>STMPS2151S</b> ST STMPS2151S ST	 <b>STMPS2161STR</b> N/A IC PWR SWITCH 1CH 1000MA SOT23-5	 <b>STMPS2151TTR</b> N/A IC PWR SWITCH 1CH 500MA 8-MSOP

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