



STMP52161STR

Part Number:	STMP52161STR
Manufacturer/Brand:	STMicroelectronics
Product description	IC PWR SWITCH 1CH 1000MA SOT23-5
Datasheets:	 STMP52161STR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	434398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STMP52161STR

PART NUMBER	STMP52161STR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC PWR SWITCH 1CH 1000MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	434398 pcs
DATA SHEET	 STMP52161STR.pdf
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
OTHER NAMES	497-6936-2 STMP52161STR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1A
BASE PART NUMBER	STMP52161

Related Tags

STMicroelectronics STMP52161STR	STMP52161STR Distributor	STMP52161STR Supplier
STMP52161STR Price	STMP52161STR Pictures	STMP52161STR Image
STMP52161STR PDF Datasheet	STMP52161STR Download Datasheet	STMP52161STR Datasheet
STMP52161STR Stock	Buy STMP52161STR	Buy STMicroelectronics STMP52161STR
STMicroelectronics STMP52161STR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STMP52161STR		

Related Products

 STMP52171MTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 1000MA 8-SO In stock: 431139 pcs RFQ	 STMP52242MTR Manufacturers: STMicroelectronics Description: IC DUAL POWER SWITCH 500MA 8SO In stock: 128755 pcs RFQ
 STMP52151STR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 500MA SOT23-5 In stock: 471837 pcs RFQ	 STMP52161MTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 1000MA 8-SOIC In stock: 419884 pcs RFQ
 STMP52141TTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 500MA 8-MSOP In stock: 362215 pcs RFQ	 STMP52151TTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 500MA 8-MSOP In stock: 290130 pcs RFQ
 STMP52161TTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 1000MA 8-MSOP In stock: 330061 pcs RFQ	 STMP52242TTR Manufacturers: STMicroelectronics Description: IC DUAL POWER SWITCH 500MA 8MSOP In stock: 188682 pcs RFQ
 STMP52171TTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 1000MA 8-MSOP In stock: 289421 pcs RFQ	 STMP52151MTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH ENH 1CH 8-SO In stock: 406644 pcs RFQ
 STMP52141STR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 500MA SOT23-5 In stock: 402045 pcs RFQ	 STMP52171STR Manufacturers: STMicroelectronics Description: IC PWR SWITCH 1CH 1000MA SOT23-5 In stock: 155734 pcs RFQ