

STMPS2151TTR

lest a Quote

STMPS2151TTR Information

<i>P</i> .	Part Number	STMPS2151TTR	
www.bertener.com	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
	Description	IC PWR SWITCH 1CH 500MA 8-MSOP	- 69
25	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
-3		For the pricing/inventory/lead time, please contact us	∎₽
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



STMPS2151TTR Specifications

Manufacturer Part NumberSTMPS2151TTRManufacturerSTMicroelectronics			
Category Integrated Circuits (ICs)			
PMIC - Power Distribution Switches, Load Drivers			
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)			
Series -	-		
Switch Type General Purpose	General Purpose		
Number of Outputs 1	1		
Ratio - Input:Output 1:1			
Output Configuration High Side			
Output Type N-Channel	N-Channel		
Interface On/Off	On/Off		
Voltage - Load $2.7 \text{ V} \sim 5.5 \text{ V}$			
Voltage - Supply (Vcc/Vdd)Not Required			
Current - Output (Max) 500mA			
Rds On (Typ) 110 mOhm			
Input Type Non-Inverting			
Features -			
Fault Protection Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO			
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$			
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)			
Supplier Device Package 8-MSOP			
	Report errors?		

STMPS2151TTR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

STMPS2151TTR Payment Methods





If you have any question about STMPS2151TTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com