

# TPS627451DSSR

est a Quote

#### **TPS627451DSSR Information**

Contraction the section of the secti	Part Number	TPS627451DSSR
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
	Description	BUCK PROG 300MA 12WSON
	Package	-
For Reference Only		For the pricing/inventory/lead time, please contact us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

## **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.



## **TPS627451DSSR Specifications**

Manufacturer Part Number	TPS627451DSSR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	-	
Series	DCS-Control?	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Programmable	
Number of Outputs	1	
Voltage - Input (Min)	3.3V	
Voltage - Input (Max)	10V	
Voltage - Output (Min/Fixed)	1.3V	
Voltage - Output (Max)	2.8V	
Current - Output	300mA	
Frequency - Switching	Up to 2.5MHz	
Synchronous Rectifier	Yes	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	-	
Supplier Device Package	-	
	Report errors?	

#### **TPS627451DSSR 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.

## **TPS627451DSSR Payment Methods**





If you have any question about TPS627451DSSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com