



### **TPS7A7300RGWR Information**



For Reference Only

Part Number TPS7A7300RGWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 3A 20VQFN

Package 20-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.









# TPS7A7300RGWR Specifications

Manufacturer Part Number	TPS7A7300RGWR	
Manufacturer Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	20-VQFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	1	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	0.9V	
Voltage - Output (Max)	5V	
Voltage Dropout (Max)	0.7V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	4mA	
PSRR	-	
Control Features	Enable, Power Good, Soft Start	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	20-VQFN Exposed Pad	
Supplier Device Package	20-VQFN (5x5)	
		Report errors?

#### **TPS7A7300RGWR 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.

## **TPS7A7300RGWR Payment Methods**





















## **TPS7A7300RGWR Shipping Methods**













If you have any question about TPS7A7300RGWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com