



# **TPS84A20RVQR Information**

Heisener.com

For Reference Only

Part Number TPS84A20RVQR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 10A SYNC 42BQFN

Package 42-BQFN 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.









## **TPS84A20RVQR Specifications**

Manufacturer Part Number	TPS84A20RVQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	42-BQFN Exposed Pad
Series	Eco-Mode?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.95V
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	10A
Frequency - Switching	200kHz ~ 1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	42-BQFN Exposed Pad
Supplier Device Package	42-BQFN (10x10)
	Report errors?

## **TPS84A20RVQR 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.

## TPS84A20RVQR Payment Methods



















## **TPS84A20RVQR Shipping Methods**













If you have any question about TPS84A20RVQR, please do not hesitate to contact us!

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