



## **TPS73725DCQR Information**

Manufact Category

Part Number TPS73725DCQR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 1A SOT223-6

Package SOT-223-6

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









# **TPS73725DCQR Specifications**

Manufacturer Part Number	TPS73725DCQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-223-6
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$400\mu$ A ~ $1.3$ mA
PSRR	58dB ~ 37dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-223-6
Supplier Device Package	SOT-223-6
	Report errors?

## **TPS73725DCQR 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.

## **TPS73725DCQR Payment Methods**



















## **TPS73725DCQR Shipping Methods**













If you have any question about TPS73725DCQR, please do not hesitate to contact us!

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