



### **TPS71709DSERG4 Information**



For Reference Only

Part Number TPS71709DSERG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 0.9V 150MA 6WSON

Package 6-WFDFN

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.









# **TPS71709DSERG4 Specifications**

Manufacturer Part Number	TPS71709DSERG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WFDFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ
PSRR	70dB ~ 45dB (100Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-WFDFN
Supplier Device Package	6-WSON (1.5x1.5)
	Report errors?

#### **TPS71709DSERG4** 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.

## **TPS71709DSERG4 Payment Methods**



















### **TPS71709DSERG4 Shipping Methods**













If you have any question about TPS71709DSERG4, please do not hesitate to contact us!

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