



#### ADP1712AUJZ-1.8-R7 Information



For Reference Only

Part Number ADP1712AUJZ-1.8-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 300MA TSOT5

Package SOT-23-5 Thin, TSOT-23-5

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.









# **ADP1712AUJZ-1.8-R7 Specifications**

Manufacturer Part Number	ADP1712AUJZ-1.8-R7	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SOT-23-5 Thin, TSOT-23-5	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	70μΑ ~ 420μΑ	
PSRR	65dB (1kHz)	
Control Features	Enable, Soft Start	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SOT-23-5 Thin, TSOT-23-5	
Supplier Device Package	TSOT-5	
		Report errors?

#### ADP1712AUJZ-1.8-R7 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.

### ADP1712AUJZ-1.8-R7 Payment Methods



















### ADP1712AUJZ-1.8-R7 Shipping Methods













If you have any question about ADP1712AUJZ-1.8-R7, please do not hesitate to contact us!

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