

# ADP7142AUJZ-2.5-R7

### ADP7142AUJZ-2.5-R7 Information



For Reference Only

Part Number	ADP7142AUJZ-2.5-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 2.5V 200MA TSOT23-5
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.



## ADP7142AUJZ-2.5-R7 Specifications

Manufacturer Part Number	ADP7142AUJZ-2.5-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)	40V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	140µA ~ 320µA
PSRR	-
Control Features	Soft Start
Protection Features	Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-23-5
	Report errors?

### ADP7142AUJZ-2.5-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.

#### ADP7142AUJZ-2.5-R7 Payment Methods





If you have any question about ADP7142AUJZ-2.5-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com