



### ADP7102ARDZ-2.5-R7 Information



For Reference Only

Part Number ADP7102ARDZ-2.5-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 300MA 8SOIC

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# ADP7102ARDZ-2.5-R7 Specifications

Manufacturer Part Number	ADP7102ARDZ-2.5-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$900\mu\text{A} \sim 1.4\text{mA}$
PSRR	-
Control Features	Enable, Power Good, Under Voltage Lockout
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

### ADP7102ARDZ-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.

### ADP7102ARDZ-2.5-R7 Payment Methods



















# ADP7102ARDZ-2.5-R7 Shipping Methods













If you have any question about ADP7102ARDZ-2.5-R7, please do not hesitate to contact us!

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