



### ADP1707ARDZ-1.8-R7 Information



For Reference Only

Part Number ADP1707ARDZ-1.8-R7 Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 1A 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.









## **ADP1707ARDZ-1.8-R7 Specifications**

Manufacturer Part Number	ADP1707ARDZ-1.8-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)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$390\mu\text{A} \sim 1.55\text{mA}$
PSRR	-
Control Features	Enable, Tracking
Protection Features	Over Current, Over Temperature
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?

#### ADP1707ARDZ-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.

#### **ADP1707ARDZ-1.8-R7 Payment Methods**





















### **ADP1707ARDZ-1.8-R7 Shipping Methods**













If you have any question about ADP1707ARDZ-1.8-R7, please do not hesitate to contact us!

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