



ADP1707ARDZ-2.5-R7 Information



For Reference Only

Part Number ADP1707ARDZ-2.5-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 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-2.5-R7 Specifications

Manufacturer Part Number	ADP1707ARDZ-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)	5.5V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$390\mu A \sim 1.55 mA$	
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	
	F	Report errors?

ADP1707ARDZ-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.

ADP1707ARDZ-2.5-R7 Payment Methods



















ADP1707ARDZ-2.5-R7 Shipping Methods













If you have any question about ADP1707ARDZ-2.5-R7, please do not hesitate to contact us!

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