



ADP172ACBZ-3.0-R7 Information



For Reference Only

Part Number ADP172ACBZ-3.0-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3V 300MA 4WLCSP

Package 4-UFBGA, WLCSP

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.









ADP172ACBZ-3.0-R7 Specifications

Manufacturer Part Number	ADP172ACBZ-3.0-R7	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	4-UFBGA, WLCSP	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	3.6V	
Voltage - Output (Min/Fixed)	3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.1V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$60\mu A \sim 0.26\mu A$	
PSRR	73dB ~ 47dB (1kHz ~ 100kHz)	
Control Features	Enable	
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	4-UFBGA, WLCSP	
Supplier Device Package	4-WLCSP (0.95x1.03)	
		Report errors?

ADP172ACBZ-3.0-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.

ADP172ACBZ-3.0-R7 Payment Methods





















ADP172ACBZ-3.0-R7 Shipping Methods













If you have any question about ADP172ACBZ-3.0-R7, please do not hesitate to contact us!

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