



### ADP165ACBZ-3.0-R7 Information



For Reference Only

Part Number ADP165ACBZ-3.0-R7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3V 150MA 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.









## ADP165ACBZ-3.0-R7 Specifications

Manufacturer Part Number	ADP165ACBZ-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)	5.5V	
Voltage - Output (Min/Fixed)	3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.225V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$2.4\mu A \sim 6.2\mu A$	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	4-UFBGA, WLCSP	
Supplier Device Package	4-WLCSP (0.97x0.97)	
		Report errors?

### ADP165ACBZ-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.

### ADP165ACBZ-3.0-R7 Payment Methods



















# ADP165ACBZ-3.0-R7 Shipping Methods













If you have any question about ADP165ACBZ-3.0-R7, please do not hesitate to contact us!

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