

# ADP165ACPZN-1.2-R7

### ADP165ACPZN-1.2-R7 Information



rt Number	ADP165ACPZN-1.2-R7
nufacturer	Analog Devices Inc.
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 1.2V 150MA 6LFCSP
ckage	6-UDFN Exposed Pad, CSP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.



# ADP165ACPZN-1.2-R7 Specifications

Manufacturer Part Number	ADP165ACPZN-1.2-R7	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-UDFN Exposed Pad, CSP	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.2V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	2.4μA ~ 6.2μA	
PSRR	72dB ~ 62dB (100Hz ~ 1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	6-UDFN Exposed Pad, CSP	
Supplier Device Package	6-LFCSP-UD (2x2)	
		Report errors?

### ADP165ACPZN-1.2-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.

DISCOVER

#### ADP165ACPZN-1.2-R7 Payment Methods



## ADP165ACPZN-1.2-R7 Shipping Methods



If you have any question about ADP165ACPZN-1.2-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com