

# AD5665RBCBZ-1-RL7

## AD5665RBCBZ-1-RL7 Information

	Winter Marcan		AD5665RBCBZ-1-RL7 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters	
		Description	(DAC) IC DAC 16BIT QUAD 12-WLCSP	
		Package	12-UFBGA, WLCSP	
	For Reference Only		For the pricing/inventory/lead time, please contact	
			Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

# **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.



# AD5665RBCBZ-1-RL7 Specifications

Manufacturer Part Number	AD5665RBCBZ-1-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	12-UFBGA, WLCSP
Series	nanoDAC?
Number of Bits	16
Number of D/A Converters	4
Settling Time	7μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±8, ±1 (Max)
Architecture	String DAC
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Package / Case	12-UFBGA, WLCSP
Supplier Device Package	12-WLCSP (1.67x2.25)
Mounting Type	-
	Report errors?

### AD5665RBCBZ-1-RL7 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.

### AD5665RBCBZ-1-RL7 Payment Methods





If you have any question about AD5665RBCBZ-1-RL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com