

# AD5627BCPZ-R2

### AD5627BCPZ-R2 Information

M C	lanufacturer 'ategory	AD5627BCPZ-R2 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	escription ackage	IC DAC 12BIT DUAL 10-LFCSP 10-WFDFN Exposed Pad, CSP For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# AD5627BCPZ-R2 Specifications

Manufacturer Part Number	AD5627BCPZ-R2		
Manufacturer	Analog Devices Inc.		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Digital to Analog Converters (DAC)		
Package	10-WFDFN Exposed Pad, CSP		
Series	nanoDAC?		
Number of Bits	12		
Number of D/A Converters	2		
Settling Time	4.5µs		
Output Type	Voltage - Buffered		
Differential Output	No		
Data Interface	I2C		
Reference Type	External		
Voltage - Supply, Analog	2.7 V ~ 5.5 V		
Voltage - Supply, Digital	2.7 V ~ 5.5 V		
INL/DNL (LSB)	±0.5, ±0.25 (Max)		
Architecture	String DAC		
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$		
Package / Case	10-WFDFN Exposed Pad, CSP		
Supplier Device Package	10-LFCSP-WD (3x3)		
Mounting Type	-		
	Report errors?		

#### AD5627BCPZ-R2 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AD5627BCPZ-R2 Payment Methods



## AD5627BCPZ-R2 Shipping Methods



If you have any question about AD5627BCPZ-R2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com