

AD5629RBCPZ-1-RL7 Information


For Reference Only

Part Number [AD5629RBCPZ-1-RL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT I2C/SRL 16LFCSP-WQ
Package 16-WQFN 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

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.


AD5629RBCPZ-1-RL7 Specifications

Manufacturer Part Number	AD5629RBCPZ-1-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-WQFN Exposed Pad, CSP
Series	denseDAC
Number of Bits	12
Number of D/A Converters	8
Settling Time	7μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	±0.5, ±0.25 (Max)
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	16-WQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-WQ (4x4)
Mounting Type	-

[Report errors?](#)

AD5629RBCPZ-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.

AD5629RBCPZ-1-RL7 Payment Methods



AD5629RBCPZ-1-RL7 Shipping Methods



If you have any question about AD5629RBCPZ-1-RL7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com