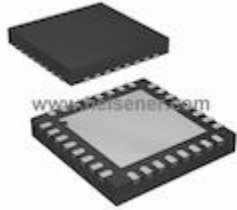


**ADAU1781BCPZ-RL7 Information**


For Reference Only

**Part Number** [ADAU1781BCPZ-RL7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC SIGMADSP CODEC LN 32LFCSP  
**Package** 32-VFQFN Exposed Pad, CSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADAU1781BCPZ-RL7 Specifications**

Manufacturer Part Number	<a href="#">ADAU1781BCPZ-RL7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	32-VFQFN Exposed Pad, CSP
Series	SigmaDSP?
Type	Stereo Audio
Data Interface	I2C, Serial, SPI?
Resolution (Bits)	24 b
Number of ADCs / DACs	2 / 2
Sigma Delta	No
S/N Ratio, ADCs / DACs (db) Typ	100 / 105 (Differential), 100 / 103 (Single-Ended)
Dynamic Range, ADCs / DACs (db) Typ	99.2 / 105 (Differential), 99.2 / 103 (Single-Ended)
Voltage - Supply, Analog	1.8 V ~ 3.65 V
Voltage - Supply, Digital	1.63 V ~ 3.65 V
Operating Temperature	-25°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-VQ (5x5)

[Report errors?](#)

## ADAU1781BCPZ-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.

## ADAU1781BCPZ-RL7 Payment Methods



## ADAU1781BCPZ-RL7 Shipping Methods



If you have any question about ADAU1781BCPZ-RL7, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)