

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


[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	ADAU1781BCPZ-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - CODECs
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



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