# AD7124-8BCPZ-RL7

## AD7124-8BCPZ-RL7 Information

For Reference Only

**Part Number** AD7124-8BCPZ-RL7
**Manufacturer** Analog Devices Inc.
**Category** Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
**Description** IC ADC 24BIT 8CH S/D 32LFCSP
**Package** 32-WFQFN 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.

## AD7124-8BCPZ-RL7 Specifications

| | |
|---|---|
| Manufacturer Part Number | AD7124-8BCPZ-RL7 |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-WFQFN Exposed Pad, CSP |
| Series | - |
| Number of Bits | 24 |
| Sampling Rate (Per Second) | 19.2k |
| Number of Inputs | 8, 15, 16 |
| Input Type | Differential, Pseudo-Differential, Single Ended |
| Data Interface | SPI, DSP |
| Configuration | MUX-PGA-ADC |
| Ratio - S/H:ADC | - |
| Number of A/D Converters | 1 |
| Architecture | Sigma-Delta |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | ±1.8V, 2.7 V ~ 3.6 V |
| Voltage - Supply, Digital | 1.65 V ~ 3.6 V |
| Features | PGA, Temperature Sensor |
| Operating Temperature | -40°C ~ 105°C |
| Package / Case | 32-WFQFN Exposed Pad, CSP |
| Supplier Device Package | 32-LFCSP-WQ (5x5) |
| Mounting Type | - |
| | Report errors? |

## AD7124-8BCPZ-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.

## AD7124-8BCPZ-RL7 Payment Methods

## AD7124-8BCPZ-RL7 Shipping Methods

If you have any question about AD7124-8BCPZ-RL7, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com