AD7124-8BCPZ

AD7124-8BCPZ Information

For Reference Only

Part Number AD7124-8BCPZ
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 Specifications

Manufacturer Part Number	AD7124-8BCPZ
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 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 Payment Methods

AD7124-8BCPZ Shipping Methods

If you have any question about AD7124-8BCPZ, please do not hesitate to contact us!
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