

IC DAC 12BIT LC2MOS DUAL 20-DIP

Manufacturers	Analog Devices, Inc
Package/Case	20 ld PDIP
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD7549JN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD7549JN is an analog-to-digital converter (ADC) integrated circuit (IC) manufactured by Analog Devices Inc. It is a 12-bit monolithic CMOS device that converts an analog voltage input signal into a digital output signal.

Features

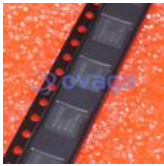
- Resolution: 12 bits
- Sampling rate: Up to 100 kSPS
- Input voltage range: +/- 10V
- Power supply: +/- 5V or single +5V
- Low power consumption: 15 mW
- Analog input multiplexer
- On-chip track-and-hold function
- Three-state output buffer

Application

- Data acquisition systems
- Instrumentation and measurement systems
- Industrial process control systems
- Medical equipment
- Communication systems
- Digital signal processing systems

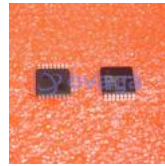


Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



[AD7938BSUZ](#)

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TQFP-32



[AD7192BRUZ-REEL](#)

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TSSOP-24



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc
LFCSP-32



[AD9680BCPZ-500](#)

Analog Devices, Inc
LFCSP-64