

ADC Single SAR 12Bit Parallel 28Pin PDIP W

Manufacturers [Analog Devices, Inc](#)

Package/Case DIP-28

Product Type Data Conversion ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for AD574AJN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD574AJN is a high-performance, complete 12-bit analog-to-digital converter (ADC) manufactured by Analog Devices Inc. It is designed for use in precision measurement and control systems that require high accuracy and low noise.

Features

12-bit resolution

Analog input range of +/-10V

Conversion time of 14us

Integral linearity error of +/-1/2 LSB

Low noise performance

Single +5V power supply operation

TTL/CMOS compatible outputs

Application

Data acquisition systems

Process control systems

Industrial automation

Medical equipment

Instrumentation and measurement systems



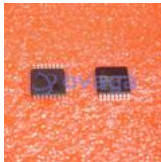


Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQPF-32



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7192BRUZ-REEL](#)

Analog Devices, Inc
TSSOP-24



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc

LFCSP-32



[AD9680BCPZ-500](#)

Analog Devices, Inc

LFCSP-64