

1-Channel Single ADC SAR 100ksps 16-bit Parallel 28-Pin SBCDIP Tube

Manufacturers	Analog Devices, Inc
Package/Case	DIP-28
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD676KD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD676KD is a high-speed, high-precision analog-to-digital converter (ADC) manufactured by Analog Devices Inc. It is a 16-bit, 100 kSPS (kilosamples per second) ADC that uses a successive-approximation architecture.

Features

- 16-bit resolution
- Sampling rate of up to 100 kSPS
- High accuracy and linearity
- Low noise and distortion
- Wide input voltage range
- Low power consumption
- Parallel interface

Application

- MAX11607 (Maxim Integrated)
- LTC1867 (Linear Technology)
- ADS8517 (Texas Instruments)
- MCP3421 (Microchip Technology)
- AD7685 (Analog Devices)



Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



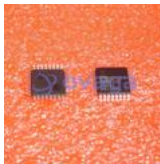
[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc
LFCSP-32



[AD7266BSUZ](#)

Analog Devices, Inc
TQPF-32



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



[AD7192BRUZ-REEL](#)

Analog Devices, Inc
TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc
LFCSP-64