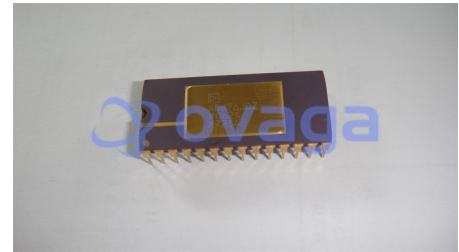


Analog to Digital Converters - ADC 16-Bit Parallel 100 kSPS Sampling

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



Images are for reference only

Please submit RFQ for AD676JDZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD676JDZ is an analog-to-digital converter (ADC) manufactured by Analog Devices, Inc. It is a high-performance, 16-bit resolution ADC with a maximum sampling rate of 100 kilosamples per second (ksps).

Features

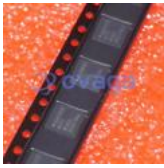
- 16-bit resolution with no missing codes
- Sampling rate of up to 100 ksps
- Differential inputs with a wide input voltage range
- Low noise and distortion
- On-chip track-and-hold circuitry
- Serial interface (SPI or MICROWIRE) with various options

Application

- Data acquisition systems
- Medical equipment
- Industrial automation
- Instrumentation and control systems
- Communication systems

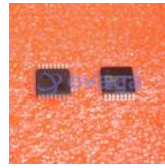


Related Products



[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](#)

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