

1-Channel Single ADC SAR 200ksps 16-bit Serial 28-Pin SSOP Tube

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



Images are for reference only

Please submit RFQ for AD977ABRSZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

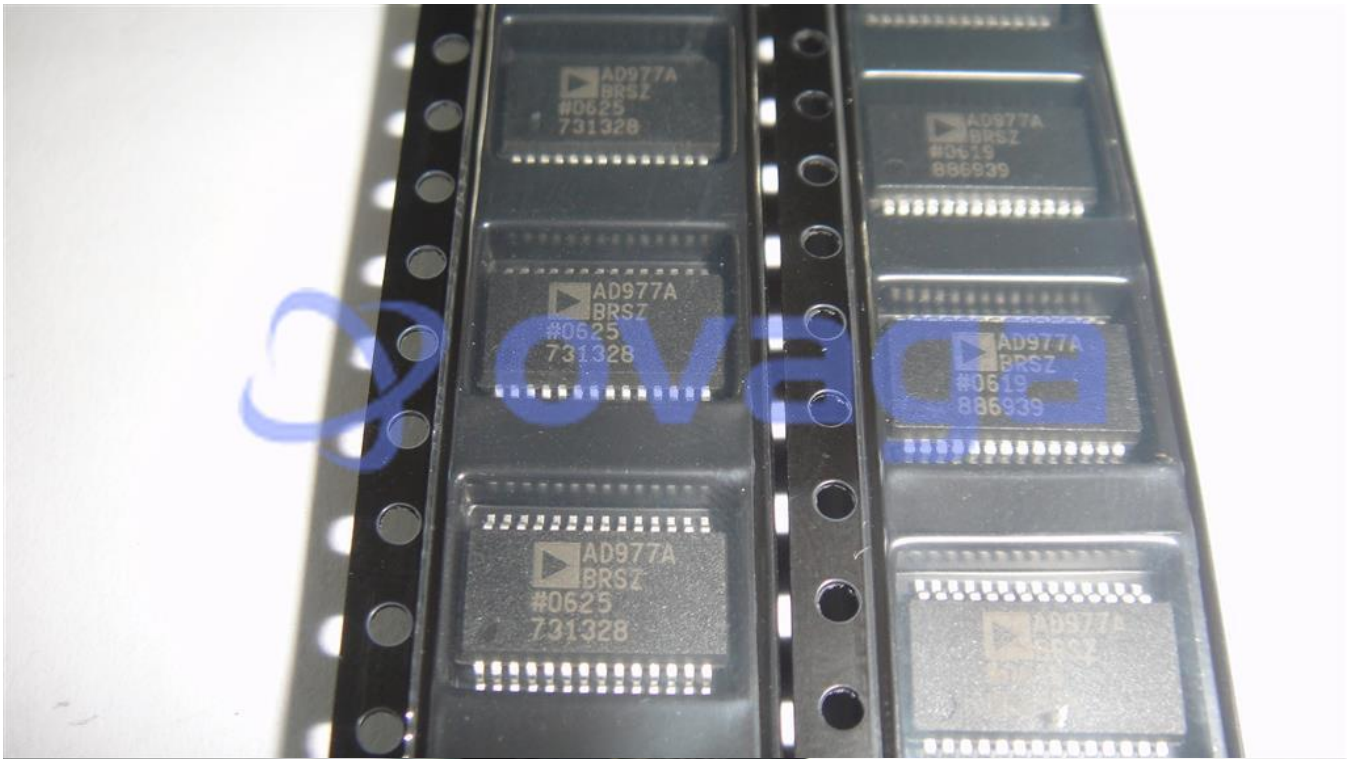
The AD977ABRSZ is a high-speed, digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed for applications requiring high-performance conversion of digital signals to analog voltage outputs with low distortion and high accuracy.

Features

- High-speed digital-to-analog converter
- 14-bit resolution
- High sampling rate
- Low distortion and noise
- On-chip voltage reference
- Serial peripheral interface (SPI) for communication
- Small package: 28-lead SSOP

Application

- Communications systems
- Test and measurement equipment
- Digital audio systems
- Instrumentation and control systems
- Signal generation
- Video and imaging systems

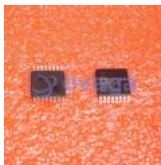


Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQPF-32



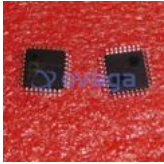
[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



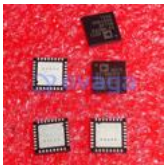
[AD7938BSUZ](#)

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