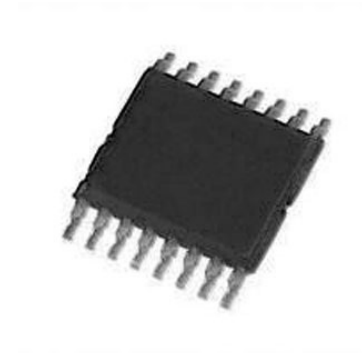


Analogue to Digital Converter, 12 bit, 3 MSPS, Differential, Microwire, QSPI, SPI, Single, 2.25 V

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-28
Product Type	Data Conversion ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD7352BRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The AD7352BRUZ is a dual, 14-bit, 2 MSPS (Mega Samples Per Second) simultaneous sampling analog-to-digital converter (ADC) manufactured by Analog Devices. It is designed to provide accurate and high-resolution conversion of analog signals into digital data.

## Features

- Dual-channel simultaneous sampling ADC
- 14-bit resolution for precise conversion
- Sample rate up to 2 MSPS
- Wide input voltage range
- Serial interface (SPI) for easy communication
- Small package (TSSOP) for space-constrained applications

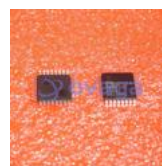
## Application

- Data acquisition systems
- Instrumentation and measurement equipment
- Industrial automation
- Communication systems
- Medical imaging
- Test and measurement instruments

## Related Products



[ADAS3022BCPZ](#)  
Analog Devices, Inc  
LFCSP-40



[AD7266BSUZ](#)  
Analog Devices, Inc  
TQPF-32



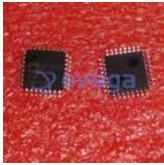
[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



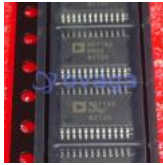
[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



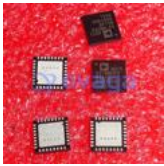
[AD7938BSUZ](#)

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