

IC DAS/ADC 16BIT 150K 64LQFP

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	LQFP-64
Product Type	Data Conversion ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for AD7606TSTZ-EP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The AD7606TSTZ-EP is a high-performance, 16-bit, simultaneous sampling analog-to-digital converter (ADC) manufactured by Analog Devices. It is designed for applications that require accurate and simultaneous digitization of multiple analog signals.

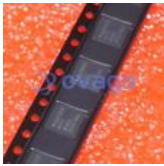
## Features

- 16-bit ADC with simultaneous sampling
- High-resolution conversion
- Low noise and distortion
- Wide input voltage range
- Internal reference voltage and temperature sensor
- On-chip sample-and-hold circuit
- Power-down mode for power saving
- Operates over a wide temperature range

## Application

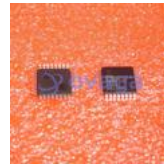
- Data acquisition systems
- Test and measurement equipment
- Industrial automation
- Multichannel sensing applications
- Medical devices
- Instrumentation and control systems

## Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



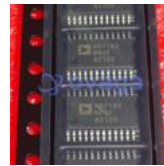
[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



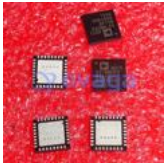
[AD7938BSUZ](#)

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