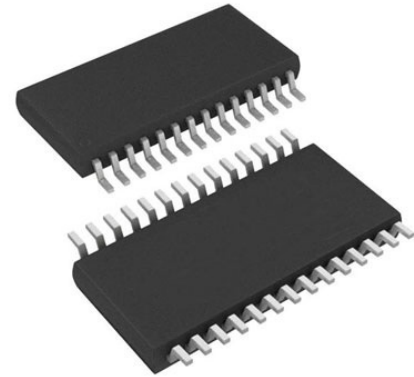


12-Bit, 125 MSPS TxDAC D/A Converter A/D Converter

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



Images are for reference only

Please submit RFQ for AD9762ARU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The AD9762ARU is a high-speed, low-power, 14-bit digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed for applications that require high-resolution and high-speed conversion of digital signals to analog.

### Features

- 14-bit DAC
- High-resolution conversion
- Low power consumption
- High-speed conversion rate
- On-chip reference voltage
- Power-down mode for power saving
- Operates over a wide temperature range

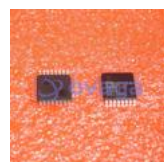
### Application

- Communications systems
- Test and measurement equipment
- Data acquisition systems
- Radar systems
- Imaging systems
- Instrumentation and control systems

### Related Products



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



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



[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



[AD7938BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc  
LFCSP-32



[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



[AD7192BRUZ-REEL](#)

Analog Devices, Inc  
TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc  
LFCSP-64