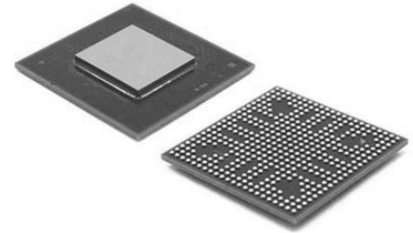


DAC 32-CH Resistor-String 14-bit Automotive 124-Pin CSP-BGA Tray

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	LFCSP-48
Product Type	Data Conversion ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD5535BKBCZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The AD5535BKBCZ is a precision, low-power, 14-bit digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed to convert digital signals into analog voltages with high resolution and accuracy. The AD5535BKBCZ is a single-channel DAC and operates on a single supply voltage.

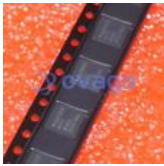
### Features

- 14-bit resolution
- Voltage output
- Low power consumption
- Single supply operation (2.7V to 5.5V)
- Rail-to-rail output voltage range
- SPI (Serial Peripheral Interface) or I<sup>2</sup>C interface
- Programmable output range
- Power-on reset function
- Small form factor package

### Application

- Data acquisition systems
- Instrumentation
- Control systems
- Process control
- Audio equipment
- Industrial automation
- Test and measurement equipment
- Communications

### Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



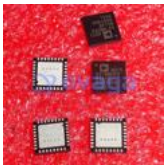
[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



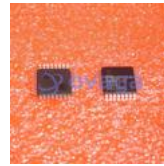
[AD7938BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc  
LFCSP-32



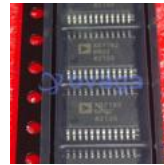
[AD7266BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



[AD7192BRUZ-REEL](#)

Analog Devices, Inc  
TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc  
LFCSP-64