

IC DAC 14BIT SRL IN/VOU 16TSSOP

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD5531BRU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

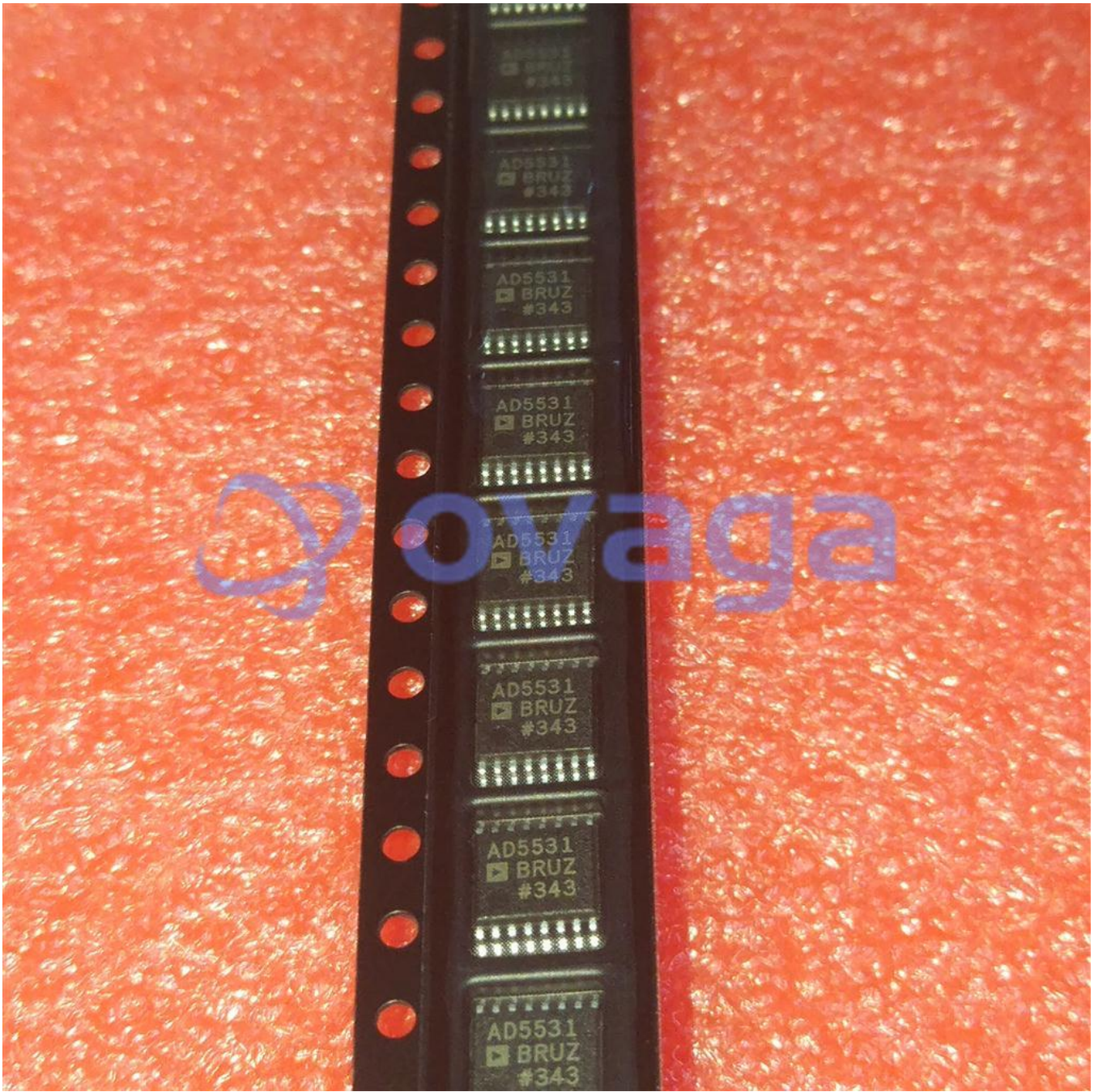
AD5531BRU is a specific part number of a digital-to-analog converter (DAC) manufactured by Analog Devices. Here are some of its features:

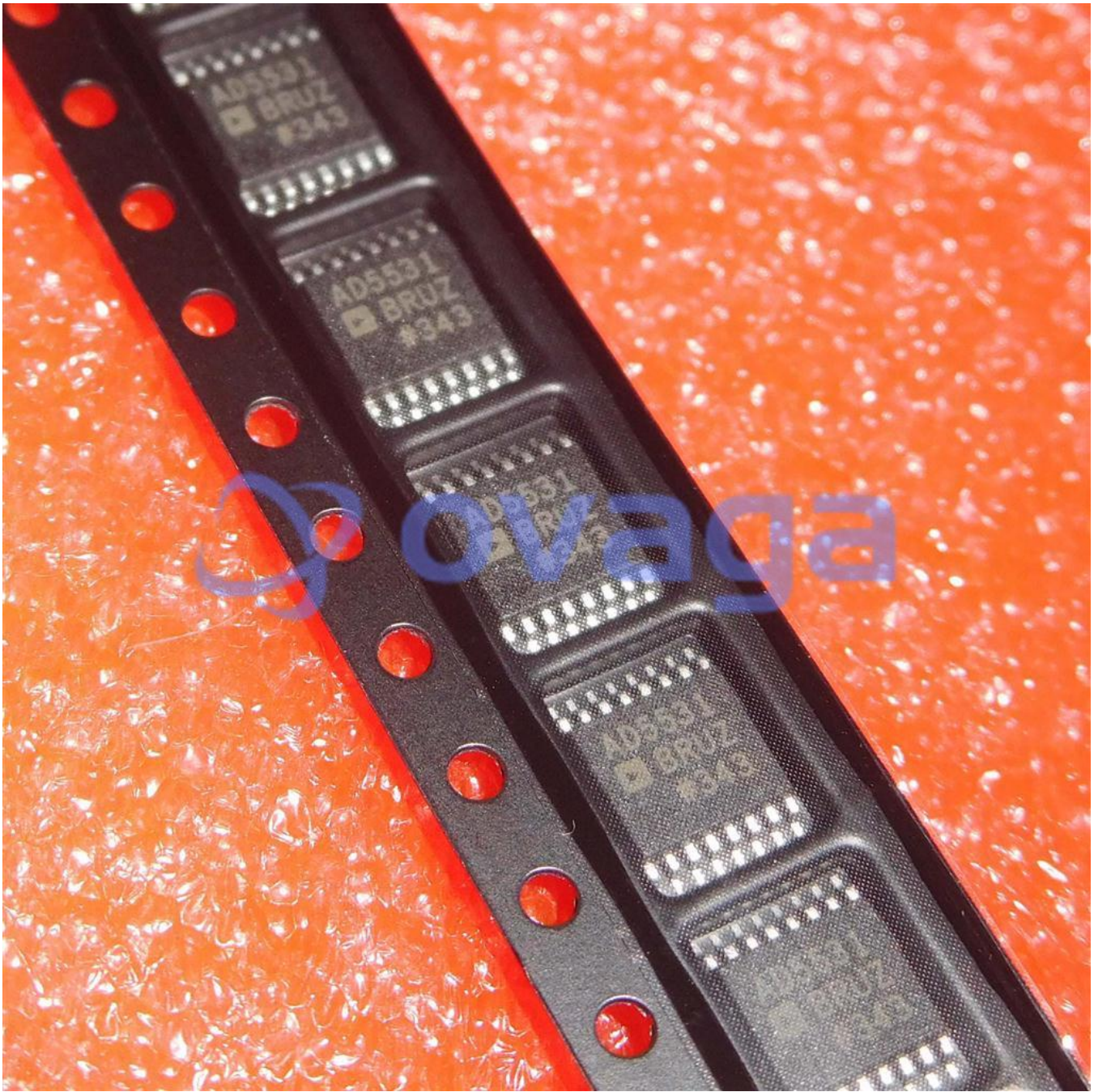
Features

- It is a 14-bit, single-channel DAC with a rail-to-rail output.
- It has a voltage output range of 0V to Vref, where Vref can range from 2.5V to 5.5V.
- It can operate from a single power supply of 2.7V to 5.5V.
- It has a small form factor, with a 16-lead TSSOP package.
- It has an on-chip output buffer amplifier that allows it to drive capacitive loads.

Application

- Data acquisition systems
- Process control and instrumentation
- Portable battery-powered equipment
- Audio processing and synthesis
- Motor control



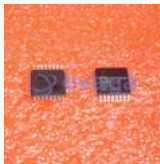


Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQPF-32



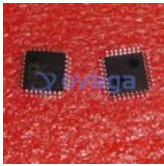
[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



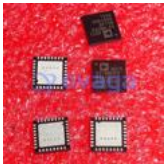
[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7192BRUZ-REEL](#)

Analog Devices, Inc
TSSOP-24



[AD7124-8BCPZ-RL7](#)

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LFCSP-32



[AD9680BCPZ-500](#)

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LFCSP-64