

Digital to Analog Converters - DAC IC 16-BIT

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-24
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD420AR-32 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD420AR-32 is a digital-to-analog converter (DAC) integrated circuit (IC) manufactured by Analog Devices Inc. It is a precision 16-bit voltage-output DAC with a maximum output voltage range of 0-20 V. The device uses a serial interface for communication with a microcontroller or other digital circuitry.

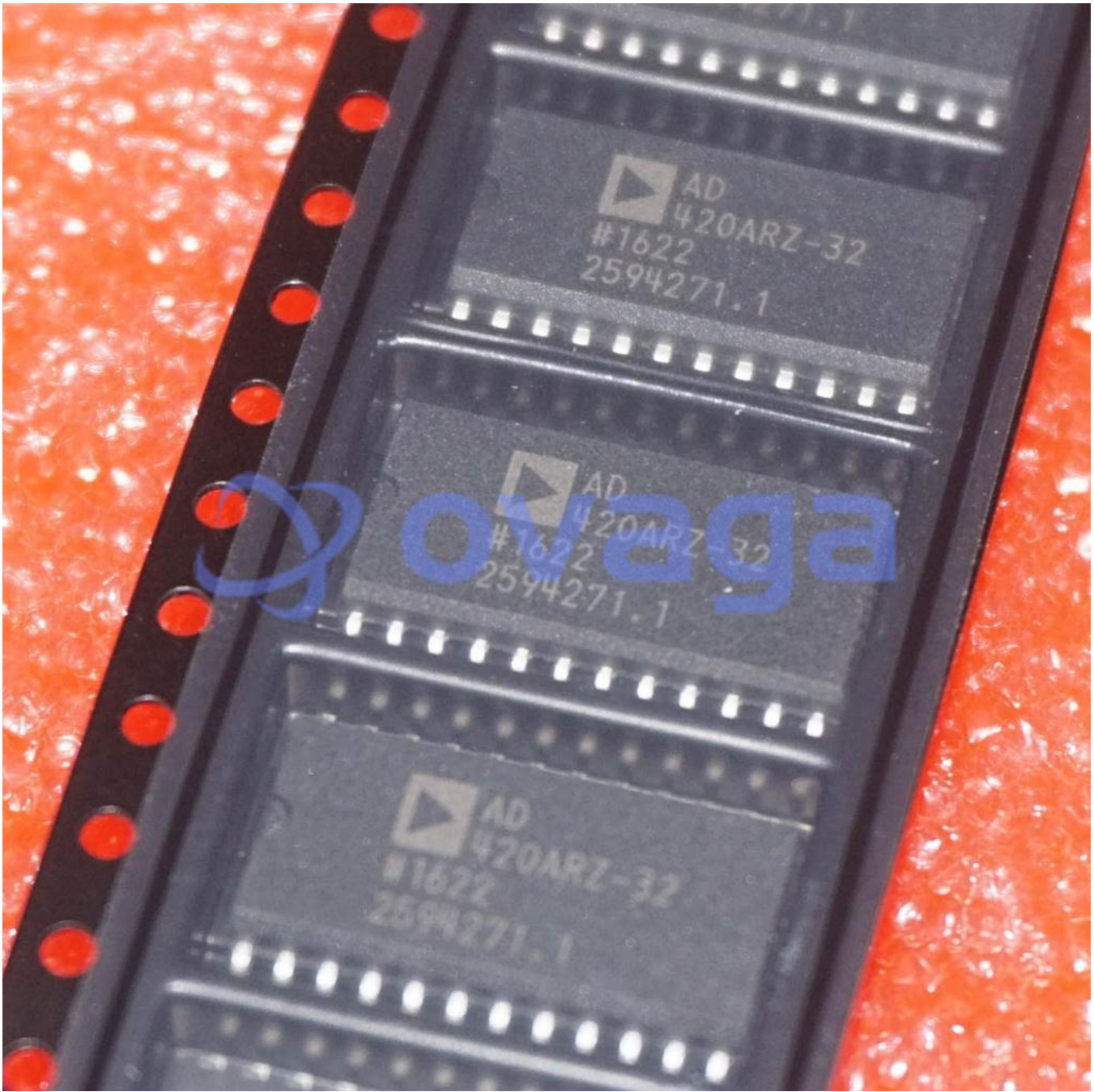
Features

- 16-bit resolution
- Voltage output range of 0-20 V
- Low glitch energy
- Low power consumption
- Fast settling time
- On-chip output buffer amplifier

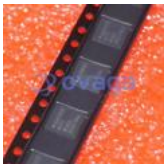
Application

- Industrial process control and automation
- Instrumentation and measurement systems
- Precision control systems
- Programmable voltage sources



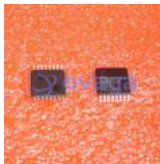


Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQPF-32



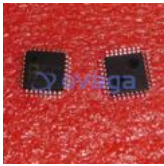
[AD574AJNZ](#)

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