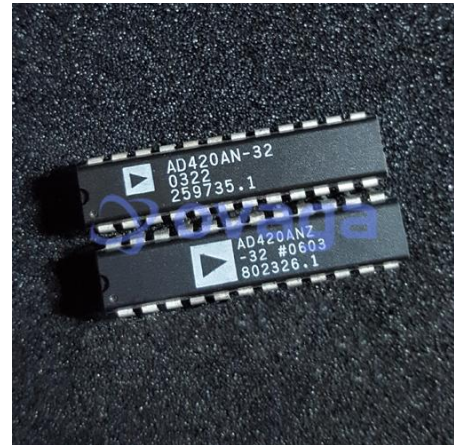


Serial Input 16-Bit 4 mA-20 mA, 0 mA-20 mA DAC

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PDIP-24
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD420AN-32 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

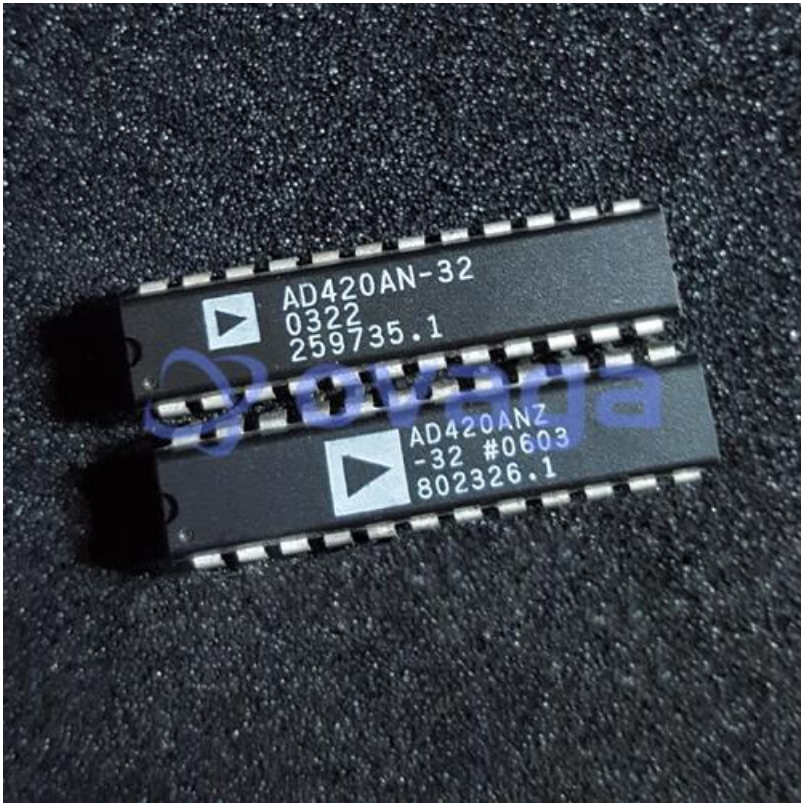
AD420AN-32 is a digital-to-analog converter (DAC) produced by Analog Devices. It is a 16-bit resolution DAC that provides a 4-20mA current output.

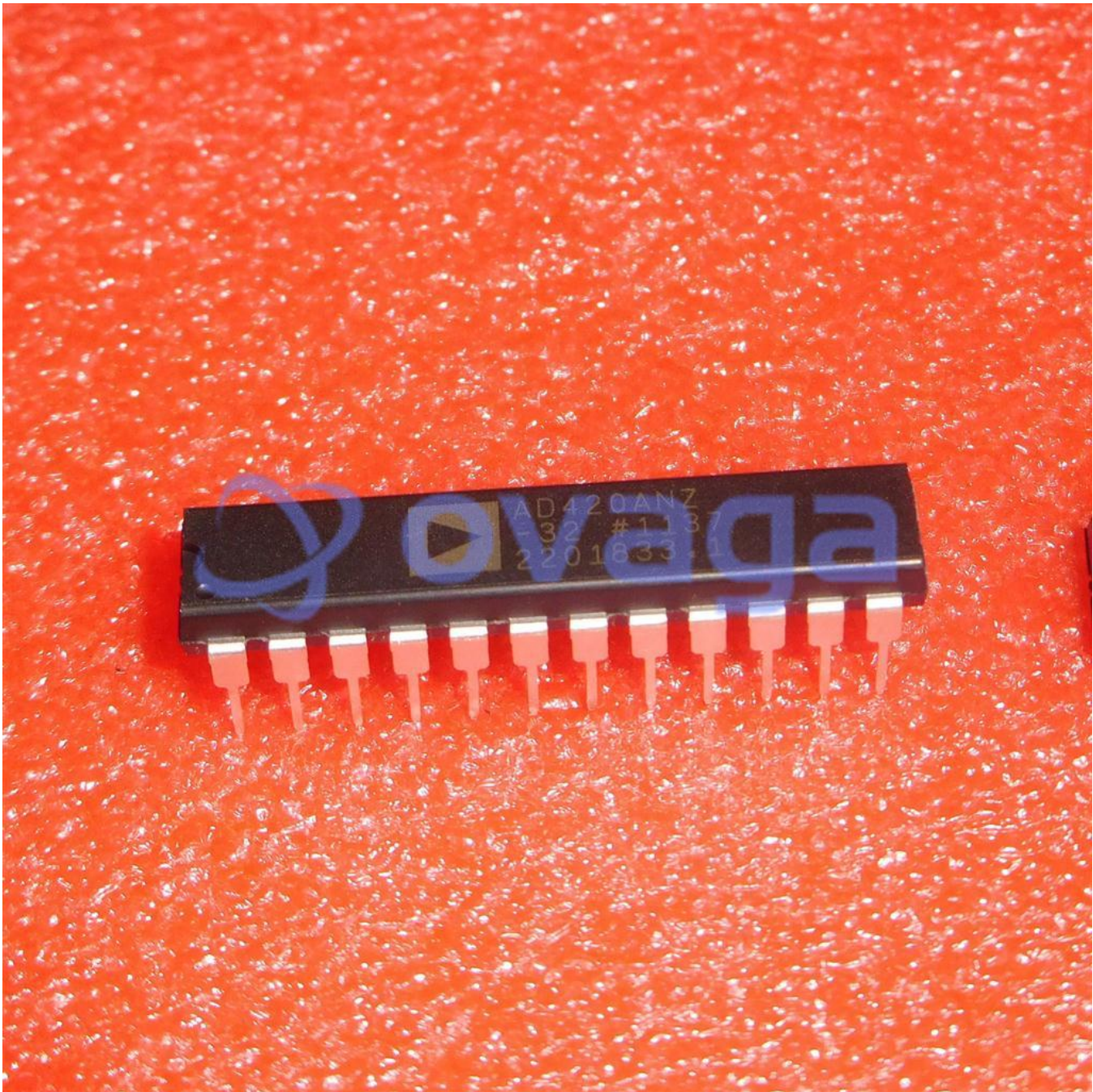
### Features

- 16-bit resolution
- 4-20mA current output
- On-chip output fault detection
- On-chip programmable output current limit
- Wide temperature range (-40°C to +105°C)
- Single-supply operation (12V to 32V)
- Low power consumption

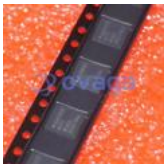
### Application

- DAC8552IDGKT from Texas Instruments
- MCP4728T-E/UN from Microchip Technology
- MAX5216EUB+ from Maxim Integrated
- LTC2645CUFD-H16#PBF from Analog Devices



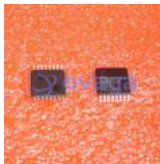


### Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc  
TQPF-32



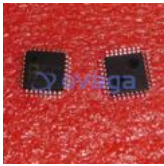
[AD574AJNZ](#)

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