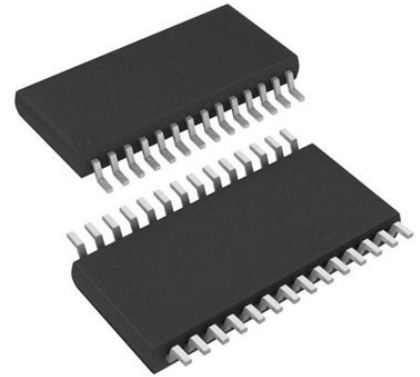


Digital to Analogue Converter, 20 bit, 1 MSPS, Serial, 1.71V to 5.5V, TSSOP, 20 Pins

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-28
Product Type	Data Conversion ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD5791ARUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The AD5791ARUZ is a high-precision, single-channel, voltage-output digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed for applications that require precise and accurate generation of analog voltage signals with low noise and excellent linearity.

Features

- Single-channel voltage-output DAC
- 20-bit resolution
- Low noise performance
- Programmable output voltage range
- High accuracy and linearity
- Serial peripheral interface (SPI) for communication
- Internal reference voltage options

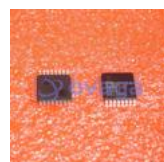
Application

- Industrial control and automation
- Test and measurement equipment
- Calibration systems
- Precision instrumentation
- Programmable voltage sources
- Sensor calibration

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