

DAC 8-CH Segment 12-bit 20-Pin TSSOP Tube

Manufacturers	Analog Devices, Inc
Package/Case	20-TSSOP (0.173, 4.40mm Width)
Product Type	Data Conversion ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for AD5672RBRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Product Highlights

High Relative Accuracy (INL).AD5672R (12-bit): ± 1 LSB maximumAD5676R (16-bit): ± 3 LSB maximum

Low Drift 2.5 V On-Chip Reference.

Features

High Performance

High relative accuracy (INL): ± 3 LSB maximum at 16 bits

Total unadjusted error (TUE) $\pm 0.14\%$ of FSR maximum

Offset error: ± 1.5 mV maximum

Gain error: $\pm 0.06\%$ of FSR maximum

Low drift 2.5 V reference: 2 ppm/°C typical

Wide Operating Ranges

2.7 V to 5.5 V power supply

Easy Implementation

50 MHz SPI with readback or daisy chain

20-lead, RoHS-compliant TSSOP and LFCSP

Application

Optical transceivers

Base-station power amplifiers

Process control (PLC input/output cards)

Industrial automation

Data acquisition systems

Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



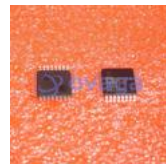
[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc
LFCSP-32



[AD7266BSUZ](#)

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[AD7401YRWZ](#)

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SOIC-16



[AD7192BRUZ-REEL](#)

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TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc
LFCSP-64