

Digital Potentiometer 20kOhm 256POS Volatile Linear 16-Pin TSSOP T/R

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	D/A Converters (DAC) ; Digital Potentiometers (DigiPOT)
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD5262BRUZ20-RL7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

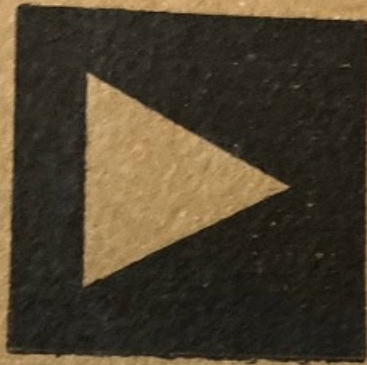
The AD5260 and AD5262 are 1- and 2-channel, 256 position, SPI interface digitally controlled, variable resistor (VR) devices. These parts operate from either a single +5 V to +15 V supply or a dual ± 5 V supply, extending terminal voltage adjustment to these supply voltages. (Most industry digital potentiometers are limited to a 5 V operating range). These devices perform the same electronic adjustment function as a potentiometer or variable resistor while offering solid-state reliability and electronic packaging compactness. These devices are offered in the thin 1.1 mm height TSSOP 14- and 16-lead surface mount packages.

Features

- AD5262 – 2-Channel (Independently Programmable)
- 5 V to 15 V Single-Supply; ± 5.5 V Dual-Supply Operation
- Potentiometer Replacement 20 k Ω , 50 k Ω , 200 k Ω
- 256 Positions
- AD5260 – 1-Channel
- Low Temperature Coefficient 35 ppm/ $^{\circ}$ C
- 4-Wire SPI-Compatible Serial Data Input
- Power ON Mid-Scale Prese

Application

- Mechanical potentiometer replacement
- Instrumentation: gain, offset adjustment
- Stereo channel audio level control
- Programmable voltage-to-current conversion
- Programmable filters, delays, time constants
- Line impedance matching
- Low resolution DAC replacement



ANALOG DEVICE

COUNTRY OF ASSEMBLY: TAIWAN, CHINA

COUNTRY OF DIFFUSION: USA

(Q)QTY: 1000



(9D)DATE CODE: 2213



(1T)LOT NUMBER:



(1P)MFG NO: AD5262BRUZ20-RL7



MSL 1

PPBT = 260°C

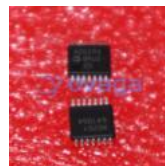
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Related Products



[AD5292BRUZ-20](#)

Analog Devices, Inc
14TSSOP



[AD5293BRUZ-20](#)

Analog Devices, Inc
TSSOP-14



[AD5242BRZ10](#)

Analog Devices, Inc
SOIC-16



[AD8403ARZ10](#)

Analog Devices, Inc
SOIC-24



[AD5142ABCPZ10-RL7](#)

Analog Devices, Inc
LFCSP-16



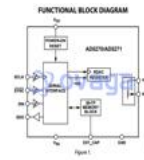
[AD5254BRUZ10](#)

Analog Devices, Inc
TSSOP20



AD8400ARZ10

Analog Devices, Inc
SOIC-8



AD5270BRMZ-20

Analog Devices, Inc
MSOP-10