

AD5546BRU

Data Sheet

Digital to Analog Converters - DAC 16-Bit Parallel Current Outpt IC

Manufacturers Analog Devices, Inc

Package/Case TSSOP-28

Product Type Data Conversion ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for AD5546BRU or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

AD5546BRU is a digital-to-analog converter (DAC) IC manufactured by Analog Devices. It is a 16-bit, voltage-output DAC that uses a serial interface for communication with a microcontroller or other digital circuitry.

Features

Resolution: 16 bits

Output range: 0V to VREF (up to 16.5V)

Low glitch energy: < 0.1 nV-s

Fast settling time: 5 µs to 0.003%

Serial interface: SPI and QSPI compatible

Power supply: 2.7V to 5.5V

Application

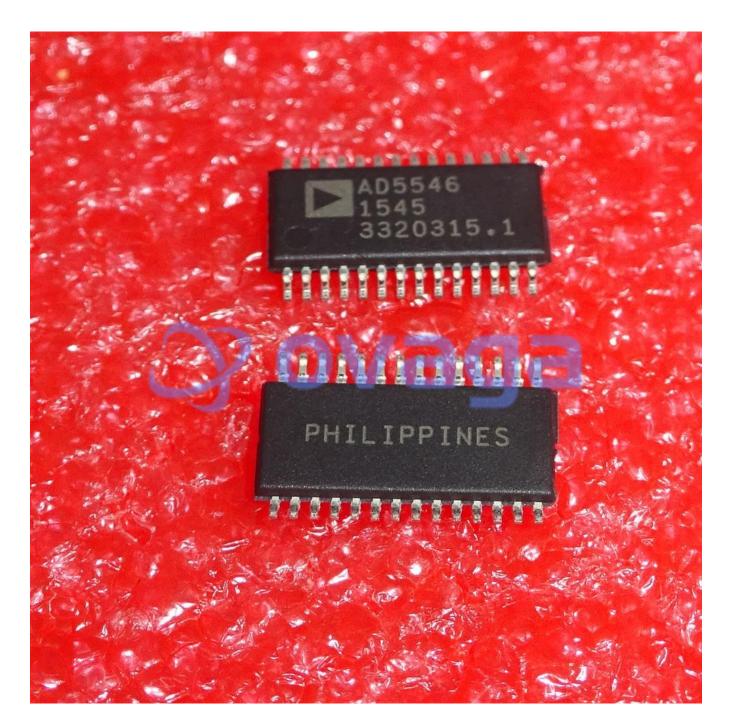
Industrial control systems

Test and measurement equipment

Audio and video equipment

Data acquisition systems

Process control and automation



Related Products



ADAS3022BCPZ
Analog Devices, Inc
LFCSP-40



AD574AJNZ
Analog Devices, Inc
PDIP-28



AD7266BSUZ

Analog Devices, Inc
TQPF-32



AD7401YRWZ
Analog Devices, Inc
SOIC-16



AD7938BSUZ
Analog Devices, Inc
TQFP-32



Analog Devices, Inc TSSOP-24

AD7192BRUZ-REEL



AD7124-8BCPZ-RL7
Analog Devices, Inc
LFCSP-32



AD9680BCPZ-500
Analog Devices, Inc
LFCSP-64