

IC DAC 12BIT W/REF 24-CDIP

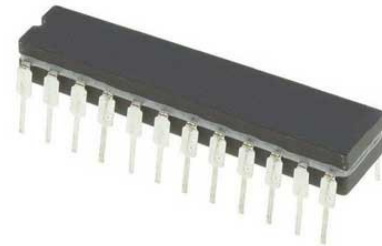
Manufacturers [Analog Devices, Inc](#)

Package/Case TQFP-44

Product Type Data Conversion ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for AD7245ATQ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The AD7245ATQ is a 12-bit, dual-channel digital-to-analog converter (DAC) with voltage output manufactured by Analog Devices. It is designed to provide high-precision analog output signals from digital input data.

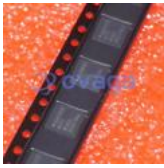
Features

- Dual-channel DAC with 12-bit resolution
- Voltage output with rail-to-rail operation
- Serial input interface (SPI) for easy communication
- Programmable output range and reference voltage
- Low glitch impulse for minimized output voltage transients
- Fast settling time for rapid response
- Low power consumption
- Small package for space-constrained applications

Application

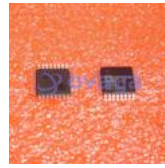
- Data acquisition systems
- Industrial automation
- Programmable analog output modules
- Process control systems
- Motor control
- Instrumentation and measurement equipment

Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



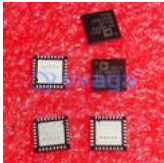
[AD7938BSUZ](#)

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