

DAC 1-CH R-2R 8-bit 16-Pin SOIC N Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [Analog Devices, Inc](#)

Package/Case: SOP16

Product Type: Data Conversion ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

AD7524JRZ is a digital-to-analog converter (DAC) integrated circuit (IC) manufactured by Analog Devices Inc. It is a 8-bit CMOS multiplying DAC that converts digital signals to analog signals.

Key Features

It has a resolution of 8 bits, meaning it can output 256 different analog voltage levels.

It uses a multiplying DAC architecture, which allows it to provide a wide dynamic range.

It has a low glitch energy and excellent dynamic performance, making it suitable for precision applications.

It operates from a single 5 V power supply and consumes very little power.

Application

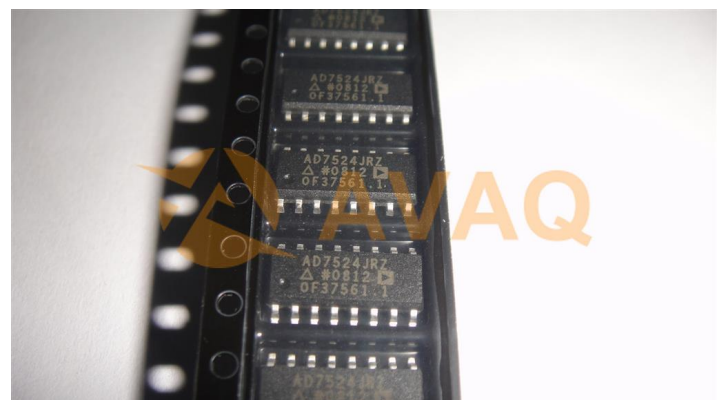
MAX5250BCAP+

DAC0808LCN/NOPB

MCP4921-E/P

TLV5618AIPW

DAC0808LCM/NOPB



Recommended For You

AD7305BRZ

Analog Devices, Inc
SOP20

AD9910BSVZ

Analog Devices, Inc
TQFP100

AD9831ASTZ

Analog Devices, Inc
QFP

AD5447YRUZ

Analog Devices, Inc
TSSOP

AD5302BRMZ

Analog Devices, Inc
MSOP10

AD5531BRUZ

Analog Devices, Inc
TSSOP16

AD537JH

Analog Devices, Inc
CAN10

AD652AQ

Analog Devices, Inc
DIP

AD654JN

Analog Devices, Inc
DIP8

AD7740YRMZ

Analog Devices, Inc
MSOP8

AD9914BCPZ

Analog Devices, Inc
LFCSP

AD73311ARSZ

Analog Devices, Inc
SSOP20

AD7291BCPZ

Analog Devices, Inc
LFCSP20

AD9954YSVZ

Analog Devices, Inc
QFP

AD2S1205YSTZ

Analog Devices, Inc
LQFP44