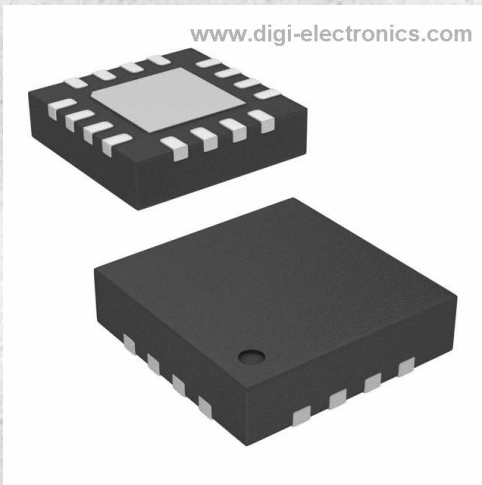


AD5696RBCPZ-RL7 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	AD5696RBCPZ-RL7-DG
Manufacturer	Analog Devices Inc.
Manufacturer Product Number	AD5696RBCPZ-RL7
Description	IC DAC 16BIT V-OUT 16LFCSP
Detailed Description	16 Bit Digital to Analog Converter 4 16-LFCSP (3x3)

This model AD5696RBCPZ-RL7 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

AD5696RBCPZ-RL7

Series:

nanoDAC+®

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

4

Output Type:

Voltage - Buffered

Data Interface:

I2C

Voltage - Supply, Analog:

2.7V ~ 5.5V

INL/DNL (LSB):

±1, ±1 (Max)

Operating Temperature:

-40°C ~ 105°C

Supplier Device Package:

16-LFCSP (3x3)

Base Product Number:

AD5696

Manufacturer:

Analog Devices Inc.

Product Status:

Active

Number of Bits:

16

Settling Time:

8µs

Differential Output:

No

Reference Type:

External, Internal

Voltage - Supply, Digital:

1.8V ~ 5.5V

Architecture:

String DAC

Package / Case:

16-WFQFN Exposed Pad, CSP

Mounting Type:

Surface Mount

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

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