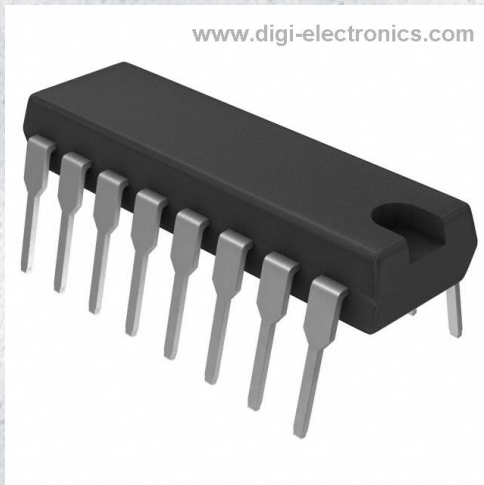


# DAC714P Datasheet



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

DiGi Electronics Part Number	DAC714P-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	DAC714P
Description	IC DAC 16BIT V-OUT 16DIP
Detailed Description	16 Bit Digital to Analog Converter 1 16-PDIP

This model DAC714P is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

DAC714P

Series:

-

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

1

Output Type:

Voltage - Buffered

Data Interface:

SPI

Voltage - Supply, Analog:

±11.4V ~ 16.5V

INL/DNL (LSB):

±8 (Max), ±8 (Max)

Operating Temperature:

-40°C ~ 85°C

Supplier Device Package:

16-PDIP

Base Product Number:

DAC714

Manufacturer:

Texas Instruments

Product Status:

Not For New Designs

Number of Bits:

16

Settling Time:

10µs

Differential Output:

No

Reference Type:

Internal

Voltage - Supply, Digital:

-

Architecture:

R-2R

Package / Case:

16-DIP (0.300", 7.62mm)

Mounting Type:

Through Hole

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

Not Applicable

ECCN:

EAR99

## OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.