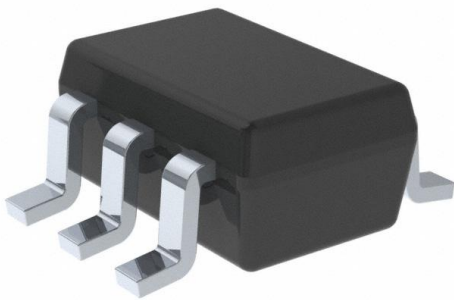


# DAC6311IDCKRG4 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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

|                              |  |
|------------------------------|--|
| DiGi Electronics Part Number | DAC6311IDCKRG4-DG                            |
| Manufacturer                 | <a href="#">Texas Instruments</a>            |
| Manufacturer Product Number  | DAC6311IDCKRG4                               |
| Description                  | IC DAC 10BIT V-OUT SC70-6                    |
| Detailed Description         | 10 Bit Digital to Analog Converter 1 SC-70-6 |

This model DAC6311IDCKRG4 is available at DiGi Electronics.

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

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## Purchase and inquiry

Manufacturer Product Number:

DAC6311IDCKRG4

Series:

-

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

1

Output Type:

Voltage - Buffered

Data Interface:

SPI, DSP

Voltage - Supply, Analog:

2V ~ 5.5V

INL/DNL (LSB):

±0.06, ±0.03

Operating Temperature:

-40°C ~ 125°C

Supplier Device Package:

SC-70-6

Base Product Number:

DAC6311

Manufacturer:

Texas Instruments

Product Status:

Discontinued at Digi-Key

Number of Bits:

10

Settling Time:

12µs (Typ)

Differential Output:

No

Reference Type:

Supply

Voltage - Supply, Digital:

2V ~ 5.5V

Architecture:

String DAC

Package / Case:

6-TSSOP, SC-88, SOT-363

Mounting Type:

Surface Mount

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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