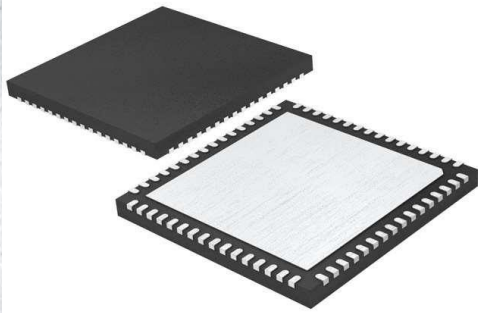


# ADS4229IRGC25 Datasheet

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



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

DiGi Electronics Part Number	ADS4229IRGC25-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	ADS4229IRGC25
Description	IC ADC 12BIT PIPELINED 64VQFN
Detailed Description	12 Bit Analog to Digital Converter 2 Input 2 Pipeline d 64-VQFN (9x9)

This model ADS4229IRGC25 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:

ADS4229IRGC25

Series:

-

Number of Bits:

12

Number of Inputs:

2

Data Interface:

LVDS - Parallel, Parallel

Ratio - S/H:ADC:

1:1

Architecture:

Pipelined

Voltage - Supply, Analog:

1.7V ~ 1.9V

Features:

Simultaneous Sampling

Package / Case:

64-VFQFN Exposed Pad

Mounting Type:

Surface Mount

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Sampling Rate (Per Second):

250M

Input Type:

Differential

Configuration:

S/H-ADC

Number of A/D Converters:

2

Reference Type:

Internal

Voltage - Supply, Digital:

1.7V ~ 1.9V

Operating Temperature:

-40°C ~ 85°C

Supplier Device Package:

64-VQFN (9x9)

Base Product Number:

ADS4229

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991C2

## 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.