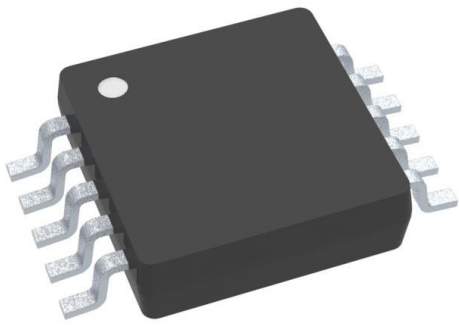


# ADC122S625C1MM/NOPB Datasheet

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

|                              |   |
|------------------------------|---|
| DiGi Electronics Part Number | ADC122S625C1MM/NOPB-DG                                    |
| Manufacturer                 | <a href="#">Texas Instruments</a>                         |
| Manufacturer Product Number  | ADC122S625C1MM/NOPB                                       |
| Description                  | IC ADC 12BIT SAR 10VSSOP                                  |
| Detailed Description         | 12 Bit Analog to Digital Converter 2 Input 2 SAR 10-VSSOP |

This model ADC122S625C1MM/NOPB is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

ADC122S625C1MM/NOPB

Series:

-

Number of Bits:

12

Number of Inputs:

2

Data Interface:

SPI, DSP

Ratio - S/H:ADC:

1:1

Architecture:

SAR

Voltage - Supply, Analog:

5V

Features:

Simultaneous Sampling

Package / Case:

10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

Mounting Type:

Surface Mount

Manufacturer:

Texas Instruments

Product Status:

Active

Sampling Rate (Per Second):

200k

Input Type:

Differential, Single Ended

Configuration:

S/H-ADC

Number of A/D Converters:

2

Reference Type:

External

Voltage - Supply, Digital:

5V

Operating Temperature:

-40°C ~ 105°C

Supplier Device Package:

10-VSSOP

Base Product Number:

ADC122S625

## 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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