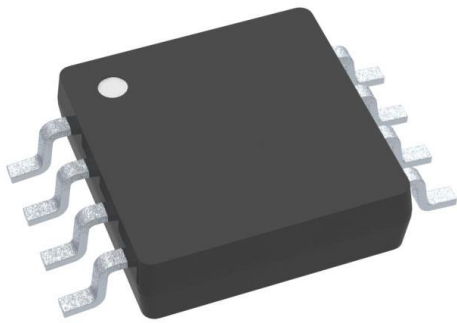


ADC121S705CIMMX Datasheet

www.digi-electronics.com



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

| | |
|------------------------------|---|
| DiGi Electronics Part Number | ADC121S705CIMMX-DG |
| Manufacturer | Texas Instruments |
| Manufacturer Product Number | ADC121S705CIMMX |
| Description | IC ADC 12BIT SAR 8VSSOP |
| Detailed Description | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-V SSOP |

This model ADC121S705CIMMX 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

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

ADC121S705CIMMX

Series:

-

Number of Bits:

12

Number of Inputs:

1

Data Interface:

SPI, DSP

Ratio - S/H:ADC:

1:1

Architecture:

SAR

Voltage - Supply, Analog:

5V

Features:

-

Package / Case:

8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Mounting Type:

Surface Mount

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Sampling Rate (Per Second):

1M

Input Type:

Differential, Single Ended

Configuration:

S/H-ADC

Number of A/D Converters:

1

Reference Type:

External

Voltage - Supply, Digital:

5V

Operating Temperature:

-40°C ~ 105°C

Supplier Device Package:

8-VSSOP

Base Product Number:

ADC121

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

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



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.