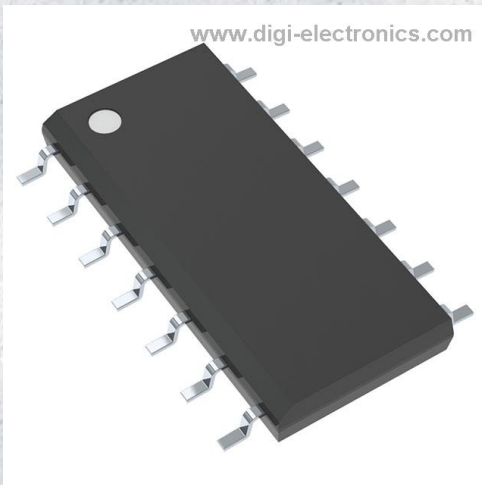


# 74AC00SC Datasheet



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

DiGi Electronics Part Number	74AC00SC-DG
Manufacturer	<a href="#">onsemi</a>
Manufacturer Product Number	74AC00SC
Description	IC GATE NAND 4CH 2-INP 14SOIC
Detailed Description	NAND Gate IC 4 Channel 14-SOIC

This model 74AC00SC 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:

74AC005C

Series:

74AC

Logic Type:

NAND Gate

Number of Inputs:

2

Voltage - Supply:

2V ~ 6V

Current - Output High, Low:

24mA, 24mA

Input Logic Level - High:

2.1V ~ 3.85V

Operating Temperature:

-40°C ~ 85°C

Supplier Device Package:

14-SOIC

Base Product Number:

74AC00

Manufacturer:

onsemi

Product Status:

Obsolete

Number of Circuits:

4

Features:

-

Current - Quiescent (Max):

2  $\mu$ A

Input Logic Level - Low:

0.9V ~ 1.65V

Max Propagation Delay @ V, Max CL:

8ns @ 5V, 50pF

Mounting Type:

Surface Mount

Package / Case:

14-SOIC (0.154", 3.90mm Width)

## Environmental & Export classification

RoHS Status:

ROHS3 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](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.