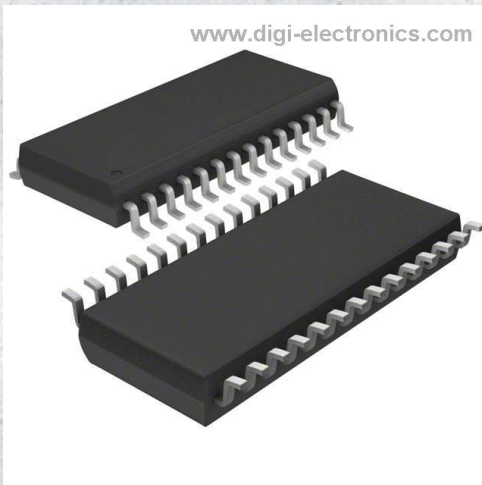


DAC900E Datasheet



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

DiGi Electronics Part Number	DAC900E-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	DAC900E
Description	IC DAC 10BIT A-OUT 28TSSOP
Detailed Description	10 Bit Digital to Analog Converter 1 28-TSSOP

This model DAC900E is available at DiGi Electronics.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

DAC900E

Series:

SpeedPlus™

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

1

Output Type:

Current - Unbuffered

Data Interface:

Parallel

Voltage - Supply, Analog:

2.7V ~ 5.5V

INL/DNL (LSB):

±0.5, ±0.3

Operating Temperature:

-40°C ~ 85°C

Supplier Device Package:

28-TSSOP

Base Product Number:

DAC900

Manufacturer:

Texas Instruments

Product Status:

Active

Number of Bits:

10

Settling Time:

30ns (Typ)

Differential Output:

Yes

Reference Type:

External, Internal

Voltage - Supply, Digital:

2.7V ~ 5.5V

Architecture:

Current Source

Package / Case:

28-TSSOP (0.173", 4.40mm Width)

Mounting Type:

Surface Mount

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

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