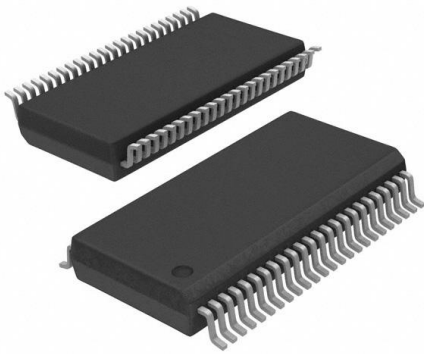


DAC7644E Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	DAC7644E-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	DAC7644E
Description	IC DAC 16BIT V-OUT 48SSOP
Detailed Description	16 Bit Digital to Analog Converter 4 48-SSOP

This model DAC7644E 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:

DAC7644E

Series:

-

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

4

Output Type:

Voltage - Buffered

Data Interface:

Parallel

Voltage - Supply, Analog:

±5V

INL/DNL (LSB):

±3, ±2

Operating Temperature:

-40°C ~ 85°C

Supplier Device Package:

48-SSOP

Base Product Number:

DAC7644

Manufacturer:

Texas Instruments

Product Status:

Active

Number of Bits:

16

Settling Time:

10µs

Differential Output:

No

Reference Type:

External

Voltage - Supply, Digital:

5V

Architecture:

R-2R

Package / Case:

48-BSSOP (0.295", 7.50mm Width)

Mounting Type:

Surface Mount

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

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.