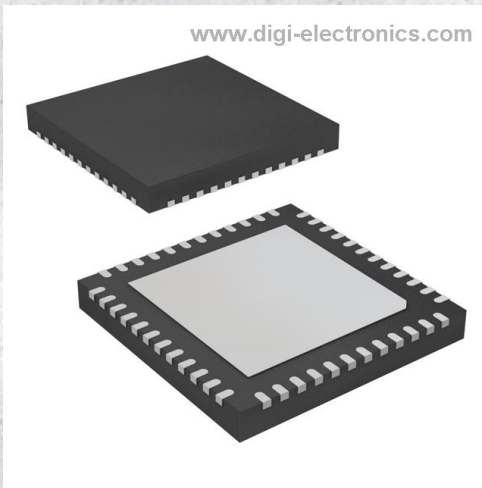


DAC7718SRGZR Datasheet



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

DiGi Electronics Part Number	DAC7718SRGZR-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	DAC7718SRGZR
Description	IC DAC 12BIT V-OUT 48VQFN
Detailed Description	12 Bit Digital to Analog Converter 8 48-VQFN (7x7)

This model DAC7718SRGZR 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:

DAC7718SRGZR

Series:

-

DiGi-Electronics Programmable:

Not Verified

Number of D/A Converters:

8

Output Type:

Voltage - Buffered

Data Interface:

SPI

Voltage - Supply, Analog:

±4.5V ~ 18V

INL/DNL (LSB):

±1 (Max), ±1 (Max)

Operating Temperature:

-40°C ~ 105°C

Supplier Device Package:

48-VQFN (7x7)

Base Product Number:

DAC7718

Manufacturer:

Texas Instruments

Product Status:

Active

Number of Bits:

12

Settling Time:

15µs

Differential Output:

No

Reference Type:

External

Voltage - Supply, Digital:

2.7V ~ 5.5V

Architecture:

String DAC

Package / Case:

48-VFQFN Exposed Pad

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.