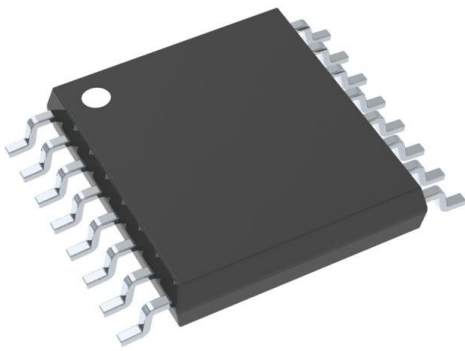


CLV4052ATPWRG4Q1 Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	CLV4052ATPWRG4Q1-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	CLV4052ATPWRG4Q1
Description	IC SWITCH SP4TX2 100OHM 16TSSOP
Detailed Description	2 Circuit IC Switch 4:1 100Ohm 16-TSSOP

This model CLV4052ATPWRG4Q1 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:

CLV4052ATPWRG4Q1

Series:

-

Switch Circuit:

SP4T

Number of Circuits:

2

Channel-to-Channel Matching (ΔR_{on}):

200Ohm (Max)

Voltage - Supply, Dual (V_{\pm}):

-

-3db Bandwidth:

50MHz

Channel Capacitance ($C_S(off)$, $C_D(off)$):

-

Crosstalk:

-45dB @ 1MHz

Grade:

Automotive

Mounting Type:

Surface Mount

Supplier Device Package:

16-TSSOP

Manufacturer:

Texas Instruments

Product Status:

Last Time Buy

Multiplexer/Demultiplexer Circuit:

4:1

On-State Resistance (Max):

1000Ohm

Voltage - Supply, Single (V_{+}):

2V ~ 5.5V

Switch Time (T_{on} , T_{off}) (Max):

18ns, 18ns

Charge Injection:

-

Current - Leakage ($I_S(off)$) (Max):

1 μ A

Operating Temperature:

-40°C ~ 105°C (TA)

Qualification:

AEC-Q100

Package / Case:

16-TSSOP (0.173", 4.40mm Width)

Base Product Number:

CLV4052

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



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.