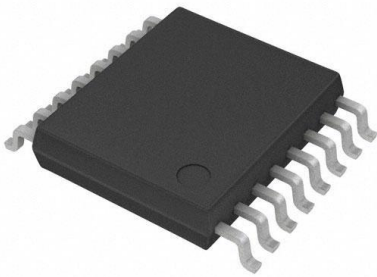


# BU4052BCFV-E2 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



BU4052BCFV-E2

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

DiGi Electronics Part Number	BU4052BCFV-E2-DG
Manufacturer	<a href="#">Rohm Semiconductor</a>
Manufacturer Product Number	BU4052BCFV-E2
Description	IC SWITCH SP4T X 2 1600HM 16SSOP
Detailed Description	2 Circuit IC Switch 4:1 1600hm 16-SSOP-B

This model BU4052BCFV-E2 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

BU4052BCFV-E2

Series:

-

Switch Circuit:

SP4T

Number of Circuits:

2

Channel-to-Channel Matching ( $\Delta R_{on}$ ):

-

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

-

-3db Bandwidth:

-

Channel Capacitance ( $C_S(\text{off})$ ,  $C_D(\text{off})$ ):

10pF

Crosstalk:

-

Mounting Type:

Surface Mount

Supplier Device Package:

16-SSOP-B

Manufacturer:

Rohm Semiconductor

Product Status:

Active

Multiplexer/Demultiplexer Circuit:

4:1

On-State Resistance (Max):

160Ohm

Voltage - Supply, Single ( $V_+$ ):

3V ~ 18V

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

-

Charge Injection:

-

Current - Leakage ( $I_S(\text{off})$ ) (Max):

300nA

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

16-LSSOP (0.173", 4.40mm Width)

Base Product Number:

BU4052

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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