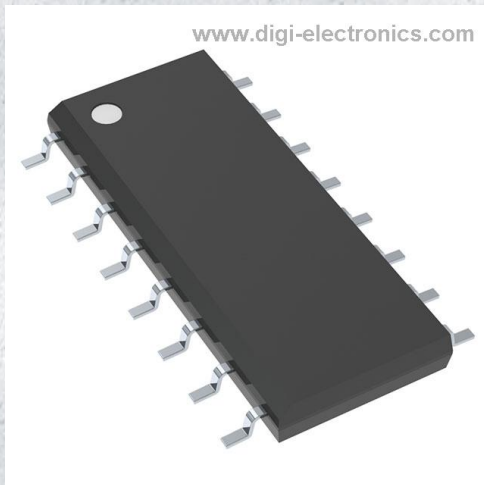


CD4051BMT Datasheet



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

DiGi Electronics Part Number	CD4051BMT-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	CD4051BMT
Description	IC MUX 8:1 2400HM 16SOIC
Detailed Description	1 Circuit IC Switch 8:1 2400hm 16-SOIC

This model CD4051BMT 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:

CD4051BMT

Series:

-

Switch Circuit:

-

Number of Circuits:

1

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

50hm

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

$\pm 2.5V \sim 9V$

-3db Bandwidth:

20MHz

Channel Capacitance (CS(off), CD(off)):

0.2pF, 30pF

Crosstalk:

-

Mounting Type:

Surface Mount

Supplier Device Package:

16-SOIC

Manufacturer:

Texas Instruments

Product Status:

Last Time Buy

Multiplexer/Demultiplexer Circuit:

8:1

On-State Resistance (Max):

2400hm

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

3V ~ 20V

Switch Time (Ton, Toff) (Max):

-

Charge Injection:

-

Current - Leakage (IS(off)) (Max):

100nA

Operating Temperature:

-55°C ~ 125°C (TA)

Package / Case:

16-SOIC (0.154", 3.90mm Width)

Base Product Number:

CD4051

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.