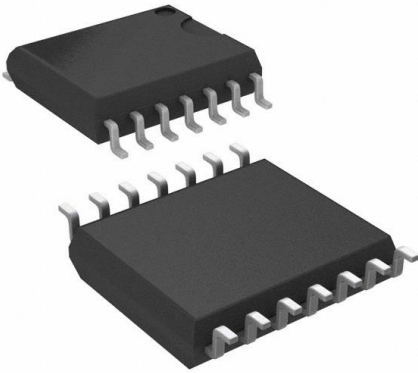


LM2574M-5.0 Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	LM2574M-5.0-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LM2574M-5.0
Description	IC REG BUCK 5V 500MA 14SOIC
Detailed Description	Buck Switching Regulator IC Positive Fixed 5V 1 Out put 500mA 14-SOIC (0.295", 7.50mm Width)

This model LM2574M-5.0 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LM2574M-5.0

Series:

SIMPLE SWITCHER®

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

40V

Voltage - Output (Max):

-

Frequency - Switching:

52kHz

Operating Temperature:

-40°C ~ 125°C (Tj)

Package / Case:

14-SOIC (0.295", 7.50mm Width)

Base Product Number:

LM2574

Manufacturer:

Texas Instruments

Product Status:

Last Time Buy

Output Configuration:

Positive

Output Type:

Fixed

Voltage - Input (Min):

4V

Voltage - Output (Min/Fixed):

5V

Current - Output:

500mA

Synchronous Rectifier:

No

Mounting Type:

Surface Mount

Supplier Device Package:

14-SOIC

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2A (4 Weeks)

ECCN:

EAR99

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