

# LM2574N-ADJ Datasheet

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DiGi Electronics Part Number	LM2574N-ADJ-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	LM2574N-ADJ
Description	IC REG BUCK ADJ 500MA 8DIP
Detailed Description	Buck Switching Regulator IC Positive Adjustable 1.2 3V 1 Output 500mA 8-DIP (0.300", 7.62mm)

This model LM2574N-ADJ is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

LM2574N-ADJ

Series:

SIMPLE SWITCHER®

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

40V

Voltage - Output (Max):

37V

Frequency - Switching:

52kHz

Operating Temperature:

-40°C ~ 125°C (Tj)

Package / Case:

8-DIP (0.300", 7.62mm)

Base Product Number:

LM2574

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Output Configuration:

Positive

Output Type:

Adjustable

Voltage - Input (Min):

4V

Voltage - Output (Min/Fixed):

1.23V

Current - Output:

500mA

Synchronous Rectifier:

No

Mounting Type:

Through Hole

Supplier Device Package:

8-PDIP

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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