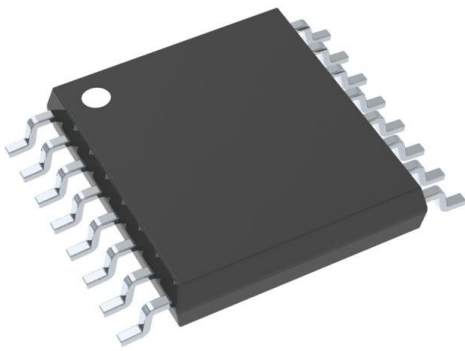


LM25574MT/NOPB Datasheet

www.digi-electronics.com



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

| | |
|------------------------------|--|
| DiGi Electronics Part Number | LM25574MT/NOPB-DG |
| Manufacturer | Texas Instruments |
| Manufacturer Product Number | LM25574MT/NOPB |
| Description | IC REG BUCK ADJ 500MA 16TSSOP |
| Detailed Description | Buck Switching Regulator IC Positive Adjustable 1.2 25V 1 Output 500mA 16-TSSOP (0.173", 4.40mm Width) |

This model LM25574MT/NOPB is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LM25574MT/NOPB

Series:

SIMPLE SWITCHER®

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

42V

Voltage - Output (Max):

40V

Frequency - Switching:

50kHz ~ 1MHz

Operating Temperature:

-40°C ~ 125°C (Tj)

Package / Case:

16-TSSOP (0.173", 4.40mm Width)

Base Product Number:

LM25574

Manufacturer:

Texas Instruments

Product Status:

Active

Output Configuration:

Positive

Output Type:

Adjustable

Voltage - Input (Min):

6V

Voltage - Output (Min/Fixed):

1.225V

Current - Output:

500mA

Synchronous Rectifier:

No

Mounting Type:

Surface Mount

Supplier Device Package:

16-TSSOP

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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