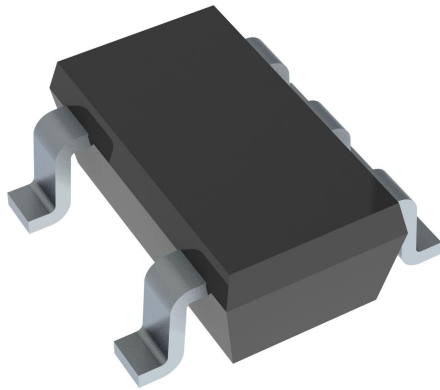


LP2985-25DBVT Datasheet

www.digi-electronics.com



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DiGi Electronics Part Number	LP2985-25DBVT-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LP2985-25DBVT
Description	IC REG LINEAR 2.5V 150MA SOT23-5
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 150mA SOT-23-5

This model LP2985-25DBVT is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LP2985-25DBVT

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

2.5V

Voltage Dropout (Max):

0.58V @ 150mA

Current - Quiescent (Iq):

95 μ A

PSRR:

45dB (1kHz)

Protection Features:

Over Current, Over Temperature, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-23-5

Manufacturer:

Texas Instruments

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

16V

Voltage - Output (Max):

-

Current - Output:

150mA

Current - Supply (Max):

2.5 mA

Control Features:

Enable

Operating Temperature:

-40°C ~ 125°C

Package / Case:

SC-74A, SOT-753

Base Product Number:

LP2985

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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