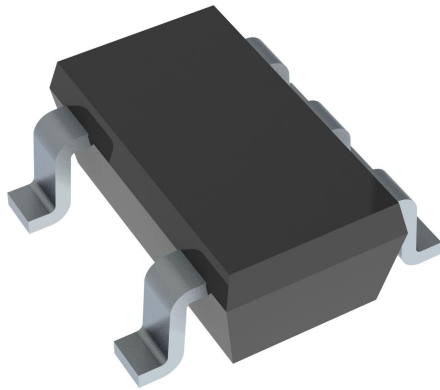


LP2985IM5-5.0 Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	LP2985IM5-5.0-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LP2985IM5-5.0
Description	IC REG LINEAR 5V 150MA SOT23-5
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 150mA SOT-23-5

This model LP2985IM5-5.0 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:

LP2985IM5-5.0

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

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:

Last Time Buy

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 Affected

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.