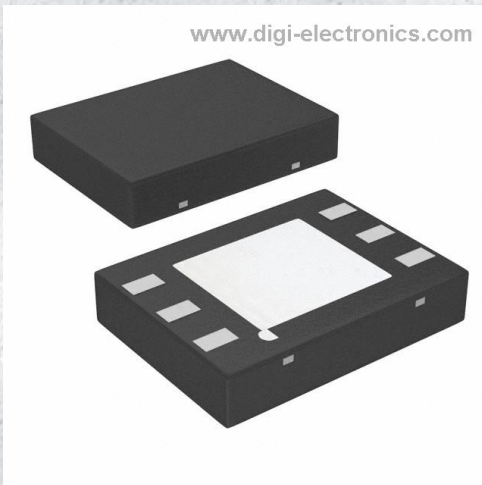


LP2992AILDY-5.0/NOPB Datasheet



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DiGi Electronics Part Number	LP2992AILDY-5.0/NOPB-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LP2992AILDY-5.0/NOPB
Description	IC REG LINEAR 5V 250MA 6WSOY
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 250mA 6-WSOY (2.92x3.29)

This model LP2992AILDY-5.0/NOPB is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LP2992AILDY-5.0/NOPB

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

5V

Voltage Dropout (Max):

0.85V @ 250mA

Current - Quiescent (Iq):

95 μ A

PSRR:

45dB (1kHz)

Protection Features:

Over Current, Over Temperature, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

6-WSON (2.92x3.29)

Manufacturer:

Texas Instruments

Product Status:

Last Time Buy

Output Type:

Fixed

Voltage - Input (Max):

16V

Voltage - Output (Max):

-

Current - Output:

250mA

Current - Supply (Max):

4 mA

Control Features:

Enable

Operating Temperature:

-40°C ~ 125°C

Package / Case:

6-WDFN Exposed Pad

Base Product Number:

LP2992

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

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