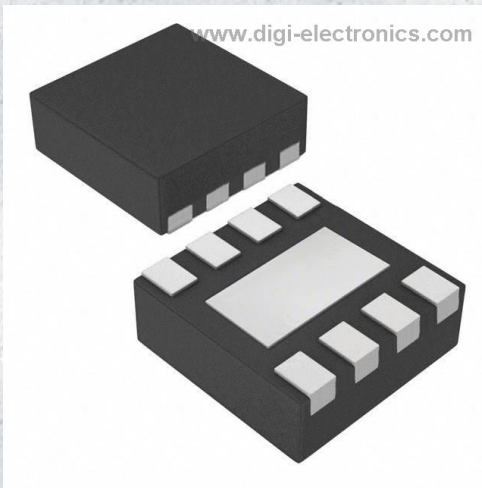


# LP2951CSDX Datasheet



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

DiGi Electronics Part Number	LP2951CSDX-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	LP2951CSDX
Description	IC REG LIN POS ADJ 100MA 8WSON
Detailed Description	Linear Voltage Regulator IC Positive Adjustable (Fixed) 1 Output 100mA 8-WSON (4x4)

This model LP2951CSDX is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

LP2951CSDX

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.235V (5V)

Voltage Dropout (Max):

0.6V @ 100mA

Current - Quiescent (Iq):

120  $\mu$ A

PSRR:

-

Protection Features:

Over Current, Over Temperature, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

8-WSON (4x4)

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Output Type:

Adjustable (Fixed)

Voltage - Input (Max):

30V

Voltage - Output (Max):

29V

Current - Output:

100mA

Current - Supply (Max):

14 mA

Control Features:

Enable

Operating Temperature:

-40°C ~ 125°C (TJ)

Package / Case:

8-WDFN Exposed Pad

Base Product Number:

LP2951

## 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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