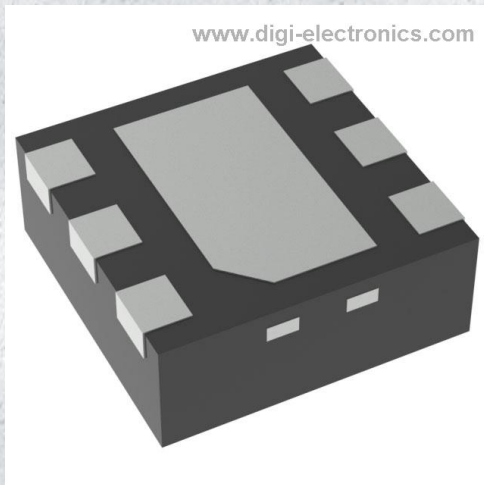


# LP5912-1.2DRVT Datasheet



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

DiGi Electronics Part Number	LP5912-1.2DRVT-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	LP5912-1.2DRVT
Description	IC REG LINEAR 1.2V 500MA 6WSON
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 500mA 6-WSON (2x2)

This model LP5912-1.2DRVT is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

LP5912-1.2DRV1

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.2V

Voltage Dropout (Max):

-

Current - Quiescent (Iq):

55  $\mu$ A

PSRR:

80dB ~ 40dB (100Hz ~ 100kHz)

Protection Features:

Over Temperature, Reverse Polarity, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

6-WSON (2x2)

Manufacturer:

Texas Instruments

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

6.5V

Voltage - Output (Max):

-

Current - Output:

500mA

Current - Supply (Max):

600  $\mu$ A

Control Features:

Enable, Power Good, Soft Start

Operating Temperature:

-40°C ~ 125°C (TJ)

Package / Case:

6-WDFN Exposed Pad

Base Product Number:

LP5912

## 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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