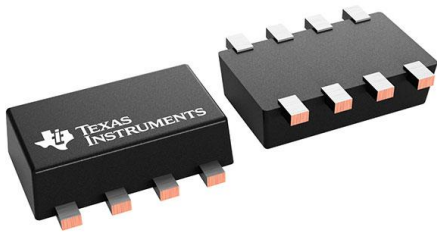


TPS563211DRLR Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	TPS563211DRLR-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	TPS563211DRLR
Description	IC REG BUCK ADJ 3A SOT583
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6 V 1 Output 3A SOT-583

This model TPS563211DRLR is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

TPS563211DRLR

Series:

-

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

18V

Voltage - Output (Max):

7V

Frequency - Switching:

600kHz

Operating Temperature:

-40°C ~ 125°C (Tj)

Package / Case:

SOT-583

Base Product Number:

TPS563211

Manufacturer:

Texas Instruments

Product Status:

Active

Output Configuration:

Positive

Output Type:

Adjustable

Voltage - Input (Min):

4.2V

Voltage - Output (Min/Fixed):

0.6V

Current - Output:

3A

Synchronous Rectifier:

Yes

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-583

Environmental & Export classification

RoHS Status:

Not applicable

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8542.39.0001

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