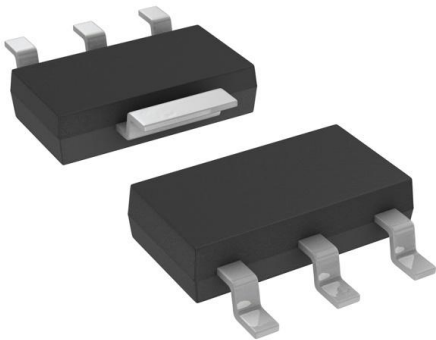


TLV117118DCYT Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	TLV117118DCYT-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	TLV117118DCYT
Description	IC REG LINEAR 1.8V 1A SOT223-4
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1A SOT-223-4

This model TLV117118DCYT 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:

TLV117118DCYT

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.8V

Voltage Dropout (Max):

0.8V @ 1A

Current - Quiescent (Iq):100 μ A**Control Features:**

-

Operating Temperature:

-40°C ~ 125°C

Package / Case:

TO-261-4, TO-261AA

Base Product Number:

TLV117118

Manufacturer:

Texas Instruments

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

5.5V

Voltage - Output (Max):

-

Current - Output:

1A

PSRR:

65dB (100Hz)

Protection Features:

Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (U

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-223-4

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

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.