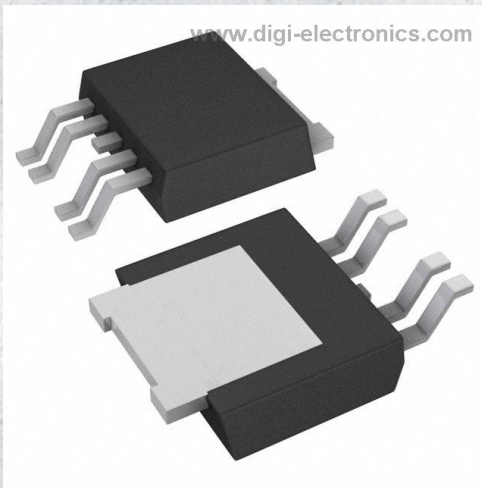


LD39080PT18-R Datasheet



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

DiGi Electronics Part Number	LD39080PT18-R-DG
Manufacturer	STMicroelectronics
Manufacturer Product Number	LD39080PT18-R
Description	IC REG LINEAR 1.8V 800MA PPAK
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 800mA PPAK

This model LD39080PT18-R 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:

LD39080PT18-R

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.8V

Voltage Dropout (Max):

0.3V @ 800mA

Current - Quiescent (Iq):

2.5 mA

Control Features:

Enable

Operating Temperature:

-40°C ~ 125°C

Package / Case:

TO-252-5, DPAK (4 Leads + Tab), TO-252AD

Base Product Number:

LD39080

Manufacturer:

STMicroelectronics

Product Status:

Obsolete

Output Type:

Fixed

Voltage - Input (Max):

6V

Voltage - Output (Max):

-

Current - Output:

800mA

PSRR:

-

Protection Features:

Over Current, Over Temperature, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

PPAK

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.