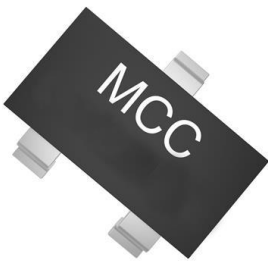


# TL431BU-TP Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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

DiGi Electronics Part Number	TL431BU-TP-DG
Manufacturer	<a href="#">Micro Commercial Co</a>
Manufacturer Product Number	TL431BU-TP
Description	IC REG ADJ VOLT
Detailed Description	Shunt Voltage Reference IC Programmable 2.5V 36 VV $\pm$ 0.5% 100 mA SOT-23

This model TL431BU-TP is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

Manufacturer Product Number:

TL431BU-TP

Series:

-

Reference Type:

Shunt

Voltage - Output (Min/Fixed):

2.5V

Current - Output:

100 mA

Temperature Coefficient:

-

Noise - 10Hz to 10kHz:

-

Current - Supply:

-

Operating Temperature:

0°C ~ 70°C

Package / Case:

TO-236-3, SC-59, SOT-23-3

Base Product Number:

TL431

Manufacturer:

Micro Commercial Co

Product Status:

Obsolete

Output Type:

Programmable

Voltage - Output (Max):

36 V

Tolerance:

±0.5%

Noise - 0.1Hz to 10Hz:

-

Voltage - Input:

-

Current - Cathode:

1 mA

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-23

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8542.39.0001

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