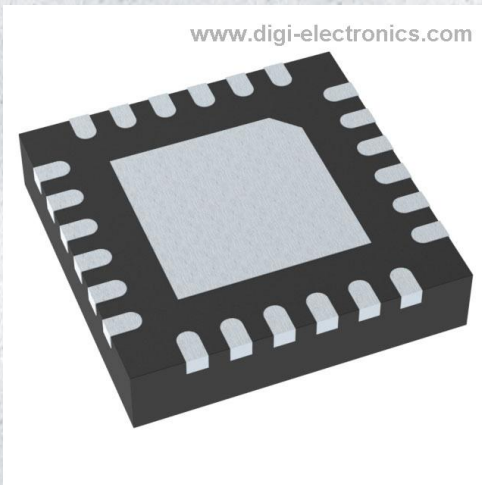


# TUSB522PRGET Datasheet



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

DiGi Electronics Part Number	TUSB522PRGET-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	TUSB522PRGET
Description	IC REDRIVER DUAL USB 3.1 24VQFN
Detailed Description	Buffer, ReDriver 2 Channel 5Gbps 24-VQFN (4x4)

This model TUSB522PRGET 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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Tel: +00 852-30501935

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

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

TUSB522PRGET

Series:

-

Type:

Buffer, ReDriver

Input:

Differential

Data Rate (Max):

5Gbps

Delay Time:

-

Capacitance - Input:

1.25 pF

Current - Supply:

98mA

Mounting Type:

Surface Mount

Supplier Device Package:

24-VQFN (4x4)

Manufacturer:

Texas Instruments

Product Status:

Active

Applications:

USB

Output:

Differential

Number of Channels:

2

Signal Conditioning:

Input Equalization, Output De-Emphasis

Voltage - Supply:

3V ~ 3.6V

Operating Temperature:

0°C ~ 70°C

Package / Case:

24-VFQFN Exposed Pad

Base Product Number:

TUSB522

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

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