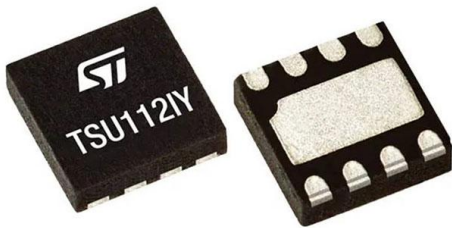


TSU112IYQ3T Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	TSU112IYQ3T-DG
Manufacturer	STMicroelectronics
Manufacturer Product Number	TSU112IYQ3T
Description	IC CMOS 2 CIRCUIT 8DFN
Detailed Description	CMOS Amplifier 2 Circuit Rail-to-Rail 8-DFN (2x2)

This model TSU112IYQ3T 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:

TSU112IYQ3T

Series:

-

Amplifier Type:

CMOS

Output Type:

Rail-to-Rail

Gain Bandwidth Product:

9 kHz

Voltage - Input Offset:150 μ V**Current - Output / Channel:**

45 mA

Voltage - Supply Span (Max):

5.5 V

Grade:

Automotive

Mounting Type:

Surface Mount, Wettable Flank

Supplier Device Package:

8-DFN (2x2)

Manufacturer:

STMicroelectronics

Product Status:

Active

Number of Circuits:

2

Slew Rate:0.0031V/ μ s**Current - Input Bias:**

1 pA

Current - Supply:1 μ A (x2 Channels)**Voltage - Supply Span (Min):**

1.5 V

Operating Temperature:

-40°C ~ 125°C

Qualification:

AEC-Q100

Package / Case:

8-WFDFN Exposed Pad

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.