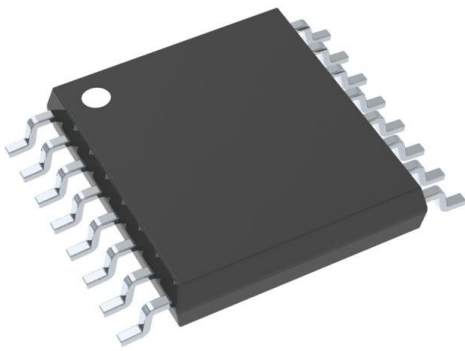


# TSC2007IPW Datasheet

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



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

DiGi Electronics Part Number	TSC2007IPW-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	TSC2007IPW
Description	IC SCREEN CNTRL 12BIT 16TSSOP
Detailed Description	Touchscreen Controller 4 Wire Resistive 12 b I2C, Serial Interface 16-TSSOP

This model TSC2007IPW 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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## Purchase and inquiry

Manufacturer Product Number:

TSC2007IPW

Series:

-

Touchscreen:

4 Wire Resistive

Interface:

I2C, Serial

Voltage - Supply:

1.2V ~ 3.6V

Operating Temperature:

-40°C ~ 85°C

Package / Case:

16-TSSOP (0.173", 4.40mm Width)

Base Product Number:

TSC2007

Manufacturer:

Texas Instruments

Product Status:

Active

Resolution (Bits):

12 b

Voltage Reference:

External

Current - Supply:

226.2  $\mu$ A

Mounting Type:

Surface Mount

Supplier Device Package:

16-TSSOP

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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