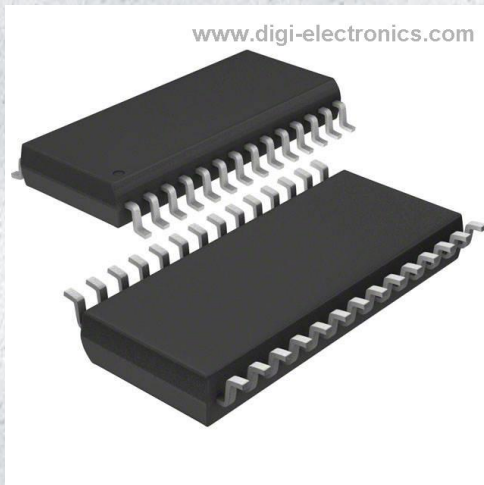


# THS1041IPW Datasheet



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

DiGi Electronics Part Number	THS1041IPW-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	THS1041IPW
Description	IC ADC 10BIT PIPELINED 28TSSOP
Detailed Description	10 Bit Analog to Digital Converter 1 Input 1 Pipeline d 28-TSSOP

This model THS1041IPW is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

THS1041IPW

### Series:

-

### Number of Bits:

10

### Number of Inputs:

1

### Data Interface:

Parallel

### Ratio - S/H:ADC:

1:1

### Architecture:

Pipelined

### Voltage - Supply, Analog:

3V ~ 3.6V

### Features:

-

### Package / Case:

28-TSSOP (0.173", 4.40mm Width)

### Mounting Type:

Surface Mount

### Manufacturer:

Texas Instruments

### Product Status:

Obsolete

### Sampling Rate (Per Second):

40M

### Input Type:

Differential, Single Ended

### Configuration:

S/H-PGA-ADC

### Number of A/D Converters:

1

### Reference Type:

External, Internal

### Voltage - Supply, Digital:

3V ~ 3.6V

### Operating Temperature:

-40°C ~ 85°C

### Supplier Device Package:

28-TSSOP

### Base Product Number:

THS104

## 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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