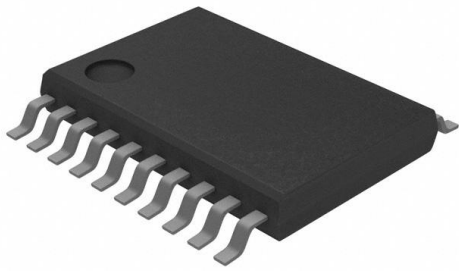


MSP430F1101AIPW Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	MSP430F1101AIPW-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	MSP430F1101AIPW
Description	IC MCU 16BIT 1KB FLASH 20TSSOP
Detailed Description	MSP430 CPU16 MSP430x1xx Microcontroller IC 16-Bit 8MHz 1KB (1K x 8 + 256B) FLASH 20-TSSOP

This model MSP430F1101AIPW is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

MSP430F1101AIPW

Series:

MSP430x1xx

DiGi-Electronics Programmable:

Verified

Core Size:

16-Bit

Connectivity:

-

Number of I/O:

14

Program Memory Type:

FLASH

RAM Size:

128 x 8

Data Converters:

Slope A/D

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

20-TSSOP

Base Product Number:

MSP430F1101

Manufacturer:

Texas Instruments

Product Status:

Active

Core Processor:

MSP430 CPU16

Speed:

8MHz

Peripherals:

POR, WDT

Program Memory Size:

1KB (1K x 8 + 256B)

EEPROM Size:

-

Voltage - Supply (Vcc/Vdd):

1.8V ~ 3.6V

Oscillator Type:

Internal

Mounting Type:

Surface Mount

Package / Case:

20-TSSOP (0.173", 4.40mm Width)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.31.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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