


N/A

**MSP430F2101TDW**

Part Number:	MSP430F2101TDW
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 1KB FLASH 20SOIC
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS


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Image may be representation. See specifications for product details.

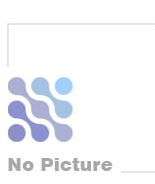
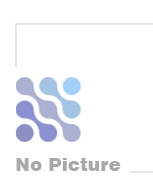
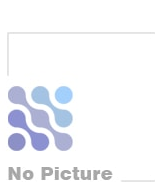
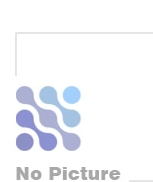

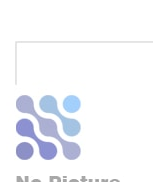

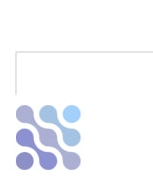

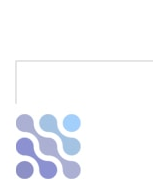

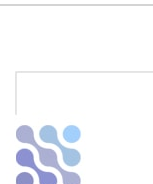
## Specifications of MSP430F2101TDW

PART NUMBER	MSP430F2101TDW
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 1KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-33419-5 MSP430F2101TDW-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 1KB (1K x 8 + 256B) FLASH 20-SOIC
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	-
BASE PART NUMBER	MSP430F2101

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 <p><b>MSP430F2101IPW</b> Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20TSSOP In stock: 94792 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F2101IPWR</b> Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20TSSOP In stock: 93740 pcs</p> <p><a href="#">RFQ</a></p>
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 <p><b>MSP430F2111IDGV</b> Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 20TVSOP In stock: 62811 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F2101IRGET</b> Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 24VQFN In stock: 74646 pcs</p> <p><a href="#">RFQ</a></p>
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 <p><b>MSP430F2101TPWR</b> Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20TSSOP In stock: 57571 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F2101TRGET</b> Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 24VQFN In stock: 5444 pcs</p> <p><a href="#">RFQ</a></p>