

N/A

MSP430F2101IDW

Part Number: MSP430F2101IDW
 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 MSP430F2101IDW

PART NUMBER	MSP430F2101IDW
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	296-33417-5 MSP430F2101IDW-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 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

Related Tags

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<p>MSP430F2101PWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20TSSOP In stock: 93740 pcs RFQ</p>	<p>MSP430F2101DGVR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20TVSOP In stock: 78886 pcs RFQ</p>
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<p>MSP430F2101IRGER Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 24VQFN In stock: 66591 pcs RFQ</p>	<p>MSP430F2101IDWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 20SOIC In stock: 78059 pcs RFQ</p>
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