

N/A

MSP430F2002TN

Part Number: MSP430F2002TN
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 1KB FLASH 14DIP
 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 MSP430F2002TN

PART NUMBER	MSP430F2002TN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 1KB FLASH 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-PDIP
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	14-DIP (0.300", 7.62mm)
OTHER NAMES	296-19727-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 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 14-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MSP430F2002

Related Tags

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Related Products

<p>MSP430F2003IN Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14DIP In stock: 58277 pcs RFQ</p>	<p>MSP430F2002IN Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14DIP In stock: 91612 pcs RFQ</p>
<p>MSP430F2002IPWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 75320 pcs RFQ</p>	<p>MSP430F2002IRSAT Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 67327 pcs RFQ</p>
<p>MSP430F2002TPW Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 83844 pcs RFQ</p>	<p>MSP430F2002TPWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 65929 pcs RFQ</p>
<p>MSP430F2002IPW Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 66932 pcs RFQ</p>	<p>MSP430F2002IRSAR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 85959 pcs RFQ</p>
<p>MSP430F2002TRSAT Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 70198 pcs RFQ</p>	<p>MSP430F2002TRSAR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 65992 pcs RFQ</p>
<p>MSP430F2003IPW Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 47605 pcs RFQ</p>	<p>MSP430F2001TRSAT Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 85103 pcs RFQ</p>