


N/A

MSP430F2012IN

Part Number:	MSP430F2012IN
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 2KB FLASH 14DIP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

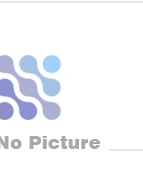
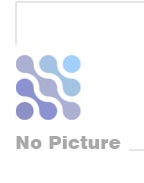

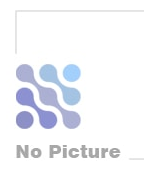
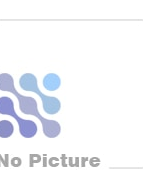

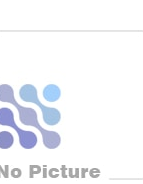
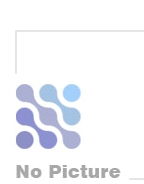
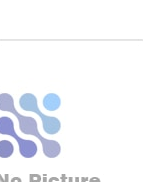

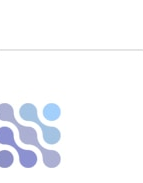
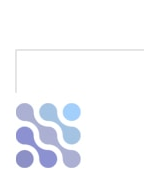
Specifications of MSP430F2012IN

PART NUMBER	MSP430F2012IN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 2KB 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	2KB (2K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OTHER NAMES	296-19730-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
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 2KB (2K 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	MSP430F2012

Related Tags

MSP430F2012IN	MSP430F2012IN Distributor	MSP430F2012IN Supplier
MSP430F2012IN Price	MSP430F2012IN Pictures	MSP430F2012IN Image
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MSP430F2012IN Stock	Buy MSP430F2012IN	Buy MSP430F2012IN
MSP430F2012IN	Supplier	Distributor

Related Products

 <p>MSP430F2012IRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 74650 pcs</p> <p>RFQ</p>	 <p>MSP430F2011IRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 71019 pcs</p> <p>RFQ</p>
 <p>MSP430F2011TN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 69836 pcs</p> <p>RFQ</p>	 <p>MSP430F2011TPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 61372 pcs</p> <p>RFQ</p>
 <p>MSP430F2012IPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 89902 pcs</p> <p>RFQ</p>	 <p>MSP430F2011TRSAR Manufacturers: Texas Instruments Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 92947 pcs</p> <p>RFQ</p>
 <p>MSP430F2012IPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 69641 pcs</p> <p>RFQ</p>	 <p>MSP430F2012IRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 89759 pcs</p> <p>RFQ</p>
 <p>MSP430F2012TN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 93772 pcs</p> <p>RFQ</p>	 <p>MSP430F2011TPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 98272 pcs</p> <p>RFQ</p>
 <p>MSP430F2011TRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 76837 pcs</p> <p>RFQ</p>	 <p>MSP430F2012TPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 80772 pcs</p> <p>RFQ</p>