


N/A

MSP430F2013IN

Part Number:	MSP430F2013IN
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.

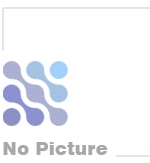
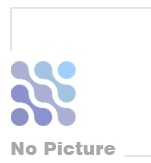
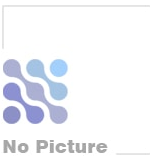
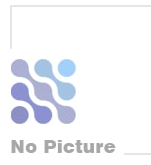
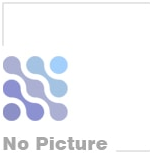
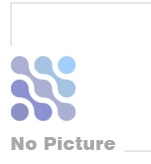
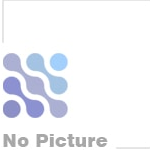
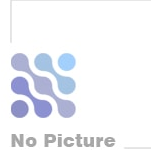
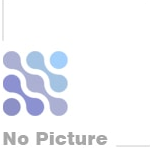

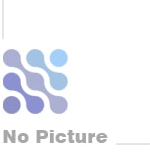
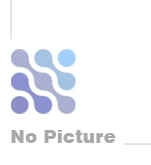
Specifications of MSP430F2013IN

PART NUMBER	MSP430F2013IN
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	296-19702-5
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	20 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 10x16b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MSP430F2013

Related Tags

MSP430F2013IN	MSP430F2013IN Distributor	MSP430F2013IN Supplier
MSP430F2013IN Price	MSP430F2013IN Pictures	MSP430F2013IN Image
MSP430F2013IN PDF Datasheet	MSP430F2013IN Download Datasheet	MSP430F2013IN Datasheet
MSP430F2013IN Stock	Buy MSP430F2013IN	Buy MSP430F2013IN
MSP430F2013IN	Supplier	Distributor

Related Products

 <p>MSP430F2012TRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 90821 pcs</p> <p>RFQ</p>	 <p>MSP430F2013IRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 64251 pcs</p> <p>RFQ</p>
 <p>MSP430F2013IPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 71440 pcs</p> <p>RFQ</p>	 <p>MSP430F2013QRSATEP Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 41208 pcs</p> <p>RFQ</p>
 <p>MSP430F2013IPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 64503 pcs</p> <p>RFQ</p>	 <p>MSP430F2013TN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 68402 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>MSP430F2012IRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 74650 pcs</p> <p>RFQ</p>
 <p>MSP430F2012TPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 65226 pcs</p> <p>RFQ</p>	 <p>MSP430F2012TRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 73661 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>	 <p>MSP430F2013IRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 59474 pcs</p> <p>RFQ</p>