


N/A

MSP430F2012IPW

Part Number:	MSP430F2012IPW
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 2KB FLASH 14TSSOP
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.

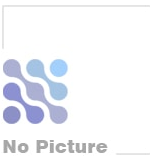
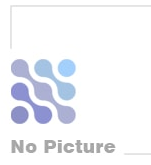
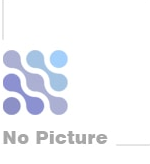
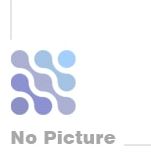
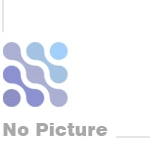
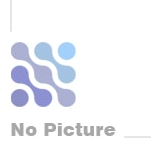

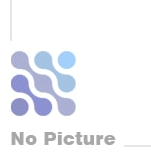
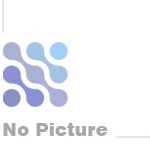
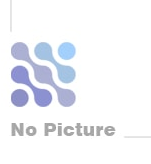
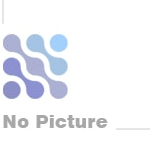
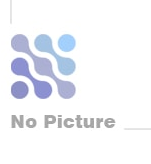
Specifications of MSP430F2012IPW

PART NUMBER	MSP430F2012IPW
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 2KB FLASH 14TSSOP
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-TSSOP
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-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	296-26192-5 MSP430F2012IPW-ND
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-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MSP430F2012

Related Tags

MSP430F2012IPW	MSP430F2012IPW Distributor	MSP430F2012IPW Supplier
MSP430F2012IPW Price	MSP430F2012IPW Pictures	MSP430F2012IPW Image
MSP430F2012IPW PDF Datasheet	MSP430F2012IPW Download Datasheet	MSP430F2012IPW Datasheet
MSP430F2012IPW Stock	Buy MSP430F2012IPW	Buy MSP430F2012IPW
MSP430F2012IPW	Supplier	Distributor

Related Products

 <p>MSP430F2012TPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 65226 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>MSP430F2011TPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 98272 pcs</p> <p>RFQ</p>	 <p>MSP430F2012IN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 98272 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>MSP430F2011TPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 61372 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>MSP430F2012TPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 80772 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>MSP430F2011TN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 69836 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>MSP430F2012IRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 74650 pcs</p> <p>RFQ</p>