


N/A

MSP430F2416TPNR

Part Number:	MSP430F2416TPNR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 92KB FLASH 80LQFP
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.

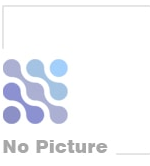
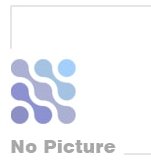
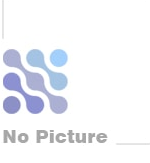
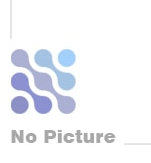
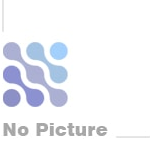
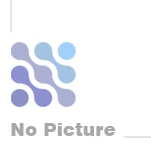
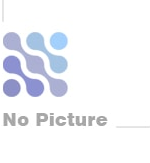
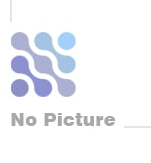
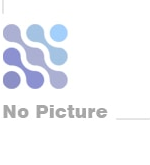
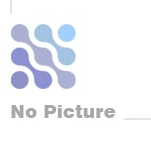
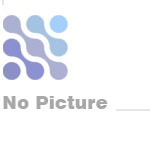
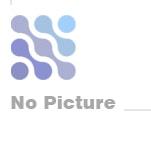
Specifications of MSP430F2416TPNR

PART NUMBER	MSP430F2416TPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 92KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	92KB (92K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-22686-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	64
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 92KB (92K x 8 + 256B) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F2416

Related Tags

MSP430F2416TPNR	MSP430F2416TPNR Distributor	MSP430F2416TPNR Supplier
MSP430F2416TPNR Price	MSP430F2416TPNR Pictures	MSP430F2416TPNR Image
MSP430F2416TPNR PDF Datasheet	MSP430F2416TPNR Download Datasheet	MSP430F2416TPNR Datasheet
MSP430F2416TPNR Stock	Buy MSP430F2416TPNR	Buy MSP430F2416TPNR
MSP430F2416TPNR	Supplier	Distributor

Related Products

 <p>MSP430F2410TRGCT Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 64VQFN In stock: 17048 pcs</p> <p>RFQ</p>	 <p>MSP430F2416TPM Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 14628 pcs</p> <p>RFQ</p>
 <p>MSP430F2417TPNR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 18728 pcs</p> <p>RFQ</p>	 <p>MSP430F2410TPMR Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 19400 pcs</p> <p>RFQ</p>
 <p>MSP430F2416TPMR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 16324 pcs</p> <p>RFQ</p>	 <p>MSP430F2417TPN Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 14791 pcs</p> <p>RFQ</p>
 <p>MSP430F2417TPMR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 13375 pcs</p> <p>RFQ</p>	 <p>MSP430F2417TPM Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 14621 pcs</p> <p>RFQ</p>
 <p>MSP430F2416TZQWR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 18958 pcs</p> <p>RFQ</p>	 <p>MSP430F2410TRGCR Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 64VQFN In stock: 17500 pcs</p> <p>RFQ</p>
 <p>MSP430F2416TPN Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 17887 pcs</p> <p>RFQ</p>	 <p>MSP430F2416TZQW Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 14652 pcs</p> <p>RFQ</p>