


N/A

MSP430F2616TPN

Part Number:	MSP430F2616TPN
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.

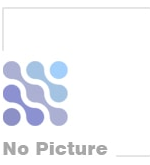
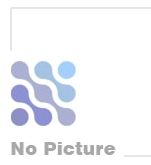
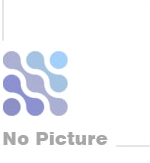

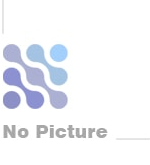
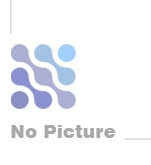
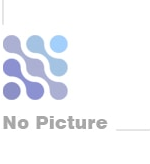
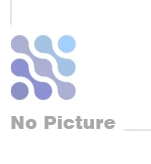
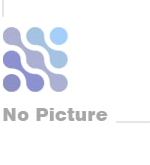
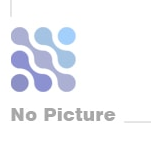
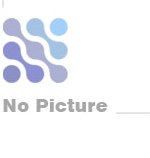
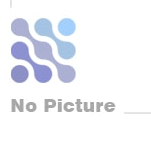
Specifications of MSP430F2616TPN

PART NUMBER	MSP430F2616TPN
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	Tray
PACKAGE / CASE	80-LQFP
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	8 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, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F2616

Related Tags

MSP430F2616TPN	MSP430F2616TPN Distributor	MSP430F2616TPN Supplier
MSP430F2616TPN Price	MSP430F2616TPN Pictures	MSP430F2616TPN Image
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MSP430F2616TPN Stock	Buy MSP430F2616TPN	Buy MSP430F2616TPN
MSP430F2616TPN	Supplier	Distributor

Related Products

 <p>MSP430F2616TZQWR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 14656 pcs</p> <p>RFQ</p>	 <p>MSP430F2616TPMR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 13535 pcs</p> <p>RFQ</p>
 <p>MSP430F2617TPN Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 10284 pcs</p> <p>RFQ</p>	 <p>MSP430F2617TPMR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 14304 pcs</p> <p>RFQ</p>
 <p>MSP430F2616TZQW Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 10537 pcs</p> <p>RFQ</p>	 <p>MSP430F2616TPNR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 15527 pcs</p> <p>RFQ</p>
 <p>MSP430F249TPM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 23000 pcs</p> <p>RFQ</p>	 <p>MSP430F249TPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 22711 pcs</p> <p>RFQ</p>
 <p>MSP430F2616TPM Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 14825 pcs</p> <p>RFQ</p>	 <p>MSP430F249TRGCR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 20613 pcs</p> <p>RFQ</p>
 <p>MSP430F2617TPM Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 13045 pcs</p> <p>RFQ</p>	 <p>MSP430F249TRGCT Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 16337 pcs</p> <p>RFQ</p>