


N/A

MSP430F233TPM

Part Number:	MSP430F233TPM
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 8KB FLASH 64LQFP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


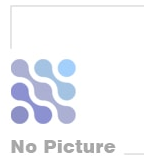
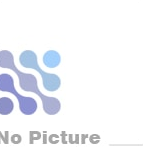
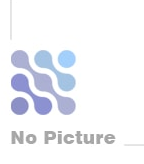



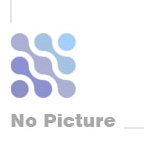
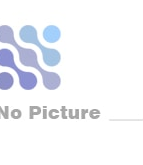
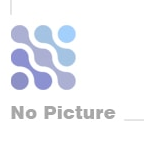
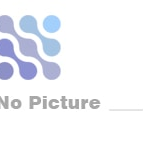

Specifications of MSP430F233TPM

PART NUMBER	MSP430F233TPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 8KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-26212 MSP430F233TPM-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
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 8KB (8K x 8 + 256B) FLASH 64-LQFP (10x10)
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	MSP430F233

Related Tags

MSP430F233TPM	MSP430F233TPM Distributor	MSP430F233TPM Supplier
MSP430F233TPM Price	MSP430F233TPM Pictures	MSP430F233TPM Image
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MSP430F233TPM Stock	Buy MSP430F233TPM	Buy MSP430F233TPM
MSP430F233TPM	Supplier	Distributor

Related Products

 <p>MSP430F233TPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 35576 pcs</p> <p>RFQ</p>	 <p>MSP430F2330TRHAT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 24021 pcs</p> <p>RFQ</p>
 <p>MSP430F2330IYFFR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 49DSBGA In stock: 45955 pcs</p> <p>RFQ</p>	 <p>MSP430F2330IRHAR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 56012 pcs</p> <p>RFQ</p>
 <p>MSP430F2350IRHAT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40VQFN In stock: 35022 pcs</p> <p>RFQ</p>	 <p>MSP430F233TRGCR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 35847 pcs</p> <p>RFQ</p>
 <p>MSP430F2330TRHAR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 51939 pcs</p> <p>RFQ</p>	 <p>MSP430F2350IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 49DSBGA In stock: 47597 pcs</p> <p>RFQ</p>
 <p>MSP430F2330IYFFT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 49DSBGA In stock: 35771 pcs</p> <p>RFQ</p>	 <p>MSP430F2350IRHAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40VQFN In stock: 41547 pcs</p> <p>RFQ</p>
 <p>MSP430F2330IRHAT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 30951 pcs</p> <p>RFQ</p>	 <p>MSP430F233TRGCT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 20249 pcs</p> <p>RFQ</p>