

N/A

MSP430F233TPMR

Part Number: MSP430F233TPMR
 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 MSP430F233TPMR

PART NUMBER	MSP430F233TPMR
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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-23029-2
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

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<p>MSP430F2350IRHAT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40VQFN In stock: 35022 pcs RFQ</p>	<p>MSP430F2330TRHAT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 24021 pcs RFQ</p>
<p>MSP430F233TPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 22661 pcs RFQ</p>	<p>MSP430F2330IYFFT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 49DSBGA In stock: 35771 pcs RFQ</p>
<p>MSP430F233TRGCT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 20249 pcs RFQ</p>	<p>MSP430F233TRGCR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 35847 pcs RFQ</p>
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<p>MSP430F2330IRHAT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 30951 pcs RFQ</p>	<p>MSP430F2350IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 49DSBGA In stock: 47597 pcs RFQ</p>
<p>MSP430F2350IRHAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40VQFN In stock: 41547 pcs RFQ</p>	<p>MSP430F2330TRHAR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 51939 pcs RFQ</p>