

N/A

MSP430F248TPM

Part Number:	MSP430F248TPM
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 48KB FLASH 64LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	12659 pcs stock
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 MSP430F248TPM

PART NUMBER	MSP430F248TPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12659 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-26221 MSP430F248TPM-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 48KB (48K 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	MSP430F248

Related Tags

MSP430F248TPM	MSP430F248TPM Distributor	MSP430F248TPM Supplier
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Related Products

	<p>MSP430F248TPMR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 25054 pcs</p> <p>RFQ</p>		<p>MSP430F2491TPMR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17993 pcs</p> <p>RFQ</p>
	<p>MSP430F2481TRGCT</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 11705 pcs</p> <p>RFQ</p>		<p>MSP430F247TRGCT</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 20527 pcs</p> <p>RFQ</p>
	<p>MSP430F247TRGCR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 13899 pcs</p> <p>RFQ</p>		<p>MSP430F2491TPM</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 14847 pcs</p> <p>RFQ</p>
	<p>MSP430F2481TPM</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 14061 pcs</p> <p>RFQ</p>		<p>MSP430F2481TPMR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 24212 pcs</p> <p>RFQ</p>
	<p>MSP430F248TRGCT</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 16535 pcs</p> <p>RFQ</p>		<p>MSP430F2491TRGCR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 20388 pcs</p> <p>RFQ</p>
	<p>MSP430F2481TRGCR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 12959 pcs</p> <p>RFQ</p>		<p>MSP430F248TRGCR</p> <p>Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 12801 pcs</p> <p>RFQ</p>