

 **Micrel / Microchip Technology**

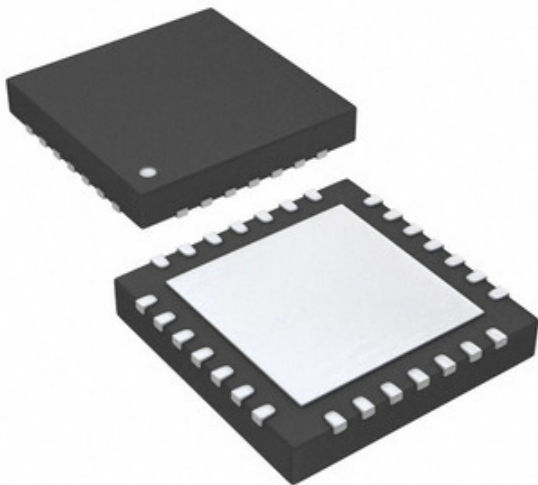


Image may be representation. See specifications for product details.

PIC18F2420T-I/ML

Part Number: PIC18F2420T-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 16KB FLASH 28QFN

Datasheets: [1.PIC18F2420T-I/ML.pdf](#)
[2.PIC18F2420T-I/ML.pdf](#)
[3.PIC18F2420T-I/ML.pdf](#)
[4.PIC18F2420T-I/ML.pdf](#)
[5.PIC18F2420T-I/ML.pdf](#)
[6.PIC18F2420T-I/ML.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 31006 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

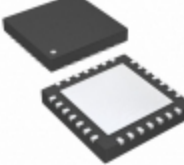
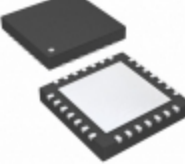
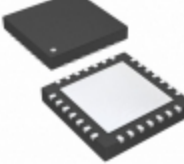
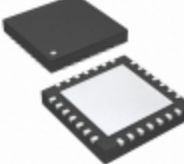
Specifications of PIC18F2420T-I/ML

PART NUMBER	PIC18F2420T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31006 pcs
DATA SHEET	1.PIC18F2420T-I/ML.pdf 2.PIC18F2420T-I/ML.pdf 3.PIC18F2420T-I/ML.pdf 4.PIC18F2420T-I/ML.pdf 5.PIC18F2420T-I/ML.pdf 6.PIC18F2420T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC18F2420T-I/ML-ND PIC18F2420T-I/MLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F2420

Related Tags

Micrel / Microchip Technology PIC18F2420T-I/ML	PIC18F2420T-I/ML Distributor	PIC18F2420T-I/ML Supplier
PIC18F2420T-I/ML Price	PIC18F2420T-I/ML Pictures	PIC18F2420T-I/ML Image
PIC18F2420T-I/ML PDF Datasheet	PIC18F2420T-I/ML Download Datasheet	PIC18F2420T-I/ML Datasheet
PIC18F2420T-I/ML Stock	Buy PIC18F2420T-I/ML	Buy Micrel / Microchip Technology PIC18F2420T-I/ML
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Micrel / Microchip Technology PIC18F2420T-I/ML	Microchip Technology PIC18F2420T-I/ML	Roving Networks / Microchip Technology PIC18F2420T-I/ML

Related Products

 PIC18F2423-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 22871 pcs RFQ	 PIC18F2420-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 29126 pcs RFQ
 PIC18F2420T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 26374 pcs RFQ	 PIC18F2423-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 19888 pcs RFQ
 PIC18F2420-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 27224 pcs RFQ	 PIC18F2420-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 25456 pcs RFQ
 PIC18F2423-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 25586 pcs RFQ	 PIC18F2423-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 20128 pcs RFQ
 PIC18F2420-E/ML Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 23502 pcs RFQ	 PIC18F2423-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 25836 pcs RFQ
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