



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F44J10-I/ML

Part Number: PIC18F44J10-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 16KB FLASH 44QFN

Datasheets: [1.PIC18F44J10-I/ML.pdf](#)
[2.PIC18F44J10-I/ML.pdf](#)
[3.PIC18F44J10-I/ML.pdf](#)
[4.PIC18F44J10-I/ML.pdf](#)
[5.PIC18F44J10-I/ML.pdf](#)
[6.PIC18F44J10-I/ML.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 48575 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

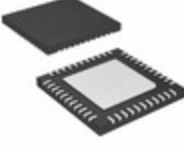
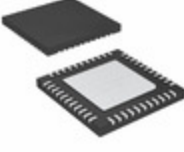
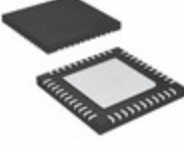
Specifications of PIC18F44J10-I/ML

PART NUMBER	PIC18F44J10-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48575 pcs
DATA SHEET	1.PIC18F44J10-I/ML.pdf 2.PIC18F44J10-I/ML.pdf 3.PIC18F44J10-I/ML.pdf 4.PIC18F44J10-I/ML.pdf 5.PIC18F44J10-I/ML.pdf 6.PIC18F44J10-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40MHz
SERIES	PIC® 18J
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC18F44J10IML
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18J Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F44J10

Related Tags

Micrel / Microchip Technology PIC18F44J10-I/ML	PIC18F44J10-I/ML Distributor	PIC18F44J10-I/ML Supplier
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Related Products

 PIC18F44J10-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 52064 pcs RFQ	 PIC18F44J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 30618 pcs RFQ
 PIC18F4480T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 19833 pcs RFQ	 PIC18F448T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 14504 pcs RFQ
 PIC18F44J10T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 56058 pcs RFQ	 PIC18F44J11-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 29946 pcs RFQ
 PIC18F44J10-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 51773 pcs RFQ	 PIC18F4480-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 18499 pcs RFQ
 PIC18F448T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5042 pcs RFQ	 PIC18F4480T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 17801 pcs RFQ
 PIC18F4480-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 18856 pcs RFQ	 PIC18F44J10T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 2774 pcs RFQ

