



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4455-I/ML

Part Number: PIC18F4455-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 24KB FLASH 44QFN

1.PIC18F4455-I/ML.pdf

2.PIC18F4455-I/ML.pdf

3.PIC18F4455-I/ML.pdf

4.PIC18F4455-I/ML.pdf

5.PIC18F4455-I/ML.pdf

Lead free / RoHS Compliant

23063 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

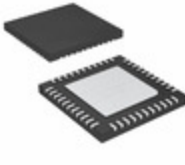
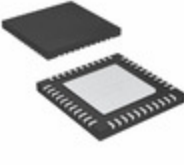
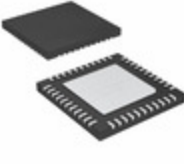
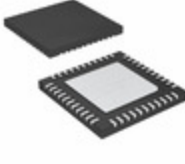
Specifications of PIC18F4455-I/ML

PART NUMBER	PIC18F4455-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 24KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23063 pcs
DATA SHEET	1.PIC18F4455-I/ML.pdf 2.PIC18F4455-I/ML.pdf 3.PIC18F4455-I/ML.pdf 4.PIC18F4455-I/ML.pdf 5.PIC18F4455-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	48MHz
SERIES	PIC® 18F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (12K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC18F4455IML
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 48MHz 24KB (12K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18F4455

Related Tags

Micrel / Microchip Technology PIC18F4455-I/ML	PIC18F4455-I/ML Distributor	PIC18F4455-I/ML Supplier
PIC18F4455-I/ML Price	PIC18F4455-I/ML Pictures	PIC18F4455-I/ML Image
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PIC18F4455-I/ML Stock	Buy PIC18F4455-I/ML	Buy Micrel / Microchip Technology PIC18F4455-I/ML
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Micrel / Microchip Technology PIC18F4455-I/ML	Microchip Technology PIC18F4455-I/ML	Roving Networks / Microchip Technology PIC18F4455-I/ML

Related Products

 PIC18F4439T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 44TQFP In stock: 7081 pcs RFQ	 PIC18F4450-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 25394 pcs RFQ
 PIC18F4455T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 24986 pcs RFQ	 PIC18F4455-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 22455 pcs RFQ
 PIC18F4455T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 19830 pcs RFQ	 PIC18F4450T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 6720 pcs RFQ
 PIC18F4450T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 3676 pcs RFQ	 PIC18F4458-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 23167 pcs RFQ
 PIC18F4455-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 23890 pcs RFQ	 PIC18F4450-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 27737 pcs RFQ
 PIC18F4458-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 14513 pcs RFQ	 PIC18F4450-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 27003 pcs RFQ