



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24EP256MC204-I/ML

Part Number:	PIC24EP256MC204-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 44QFN
Datasheets:	1.PIC24EP256MC204-I/ML.pdf 2.PIC24EP256MC204-I/ML.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	29828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

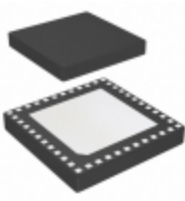
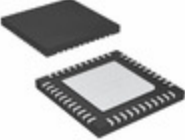
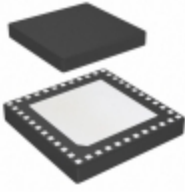
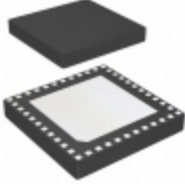
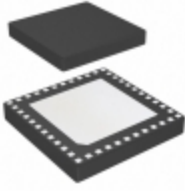
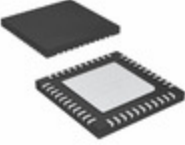
Specifications of PIC24EP256MC204-I/ML

PART NUMBER	PIC24EP256MC204-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29828 pcs
DATA SHEET	1.PIC24EP256MC204-I/ML.pdf 2.PIC24EP256MC204-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	70 MIPS
SERIES	PIC® 24EP
RAM SIZE	16K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC24EP256MC204IML
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	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 70 MIPS 256KB (85.5K x 24) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	PIC24EP256MC204

Related Tags

Micrel / Microchip Technology PIC24EP256MC204-I/ML	PIC24EP256MC204-I/ML Distributor	PIC24EP256MC204-I/ML Supplier
PIC24EP256MC204-I/ML Price	PIC24EP256MC204-I/ML Pictures	PIC24EP256MC204-I/ML Image
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Related Products

 PIC24EP256MC204-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44VTLA In stock: 28668 pcs RFQ	 PIC24EP256MC204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 28581 pcs RFQ
 PIC24EP256MC204T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 2828 pcs RFQ	 PIC24EP256MC204-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44VTLA In stock: 3103 pcs RFQ
 PIC24EP256MC204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 48UQFN In stock: 32125 pcs RFQ	 PIC24EP256MC204-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 5175 pcs RFQ
 PIC24EP256MC204T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 5093 pcs RFQ	 PIC24EP256MC204-H/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44VTLA In stock: 6598 pcs RFQ
 PIC24EP256MC204T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44VTLA In stock: 3581 pcs RFQ	 PIC24EP256MC204-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 34720 pcs RFQ
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