



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24EP256MC204T-I/MV

Part Number:	PIC24EP256MC204T-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 48UQFN
Datasheets:	 1.PIC24EP256MC204T-I/MV.pdf
	 2.PIC24EP256MC204T-I/MV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

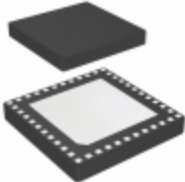
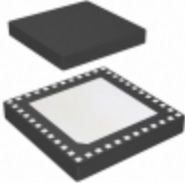
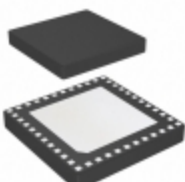
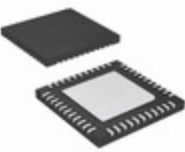
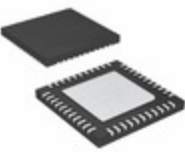
Specifications of PIC24EP256MC204T-I/MV

PART NUMBER	PIC24EP256MC204T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 48UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28607 pcs
DATA SHEET	 1.PIC24EP256MC204T-I/MV.pdf  2.PIC24EP256MC204T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-UQFN (6x6)
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	Tape & Reel (TR)
PACKAGE / CASE	48-UFQFN Exposed Pad
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 48-UQFN (6x6)
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 PIC24EP256MC204T-I/MV	PIC24EP256MC204T-I/MV Distributor	PIC24EP256MC204T-I/MV Supplier
PIC24EP256MC204T-I/MV Price	PIC24EP256MC204T-I/MV Pictures	PIC24EP256MC204T-I/MV Image
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Related Products

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 PIC24EP256MC204T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 5093 pcs RFQ	 PIC24EP256MC204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 35619 pcs RFQ
 PIC24EP256MC204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 28581 pcs RFQ	 PIC24EP256MC206-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 3109 pcs RFQ
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