



Micrel / Microchip Technology



Part Number:	PIC24EP256MC206T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 64TQFP
Datasheets:	 1.PIC24EP256MC206T-I/PT.pdf
	 2.PIC24EP256MC206T-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

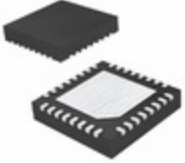
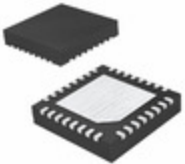
Specifications of PIC24EP256MC206T-I/PT

PART NUMBER	PIC24EP256MC206T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31445 pcs
DATA SHEET	 1.PIC24EP256MC206T-I/PT.pdf
	 2.PIC24EP256MC206T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
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	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 64-TQFP (10x10)
DATA CONVERTERS	A/D 16x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	PIC24EP256MC206

Related Tags

Micrel / Microchip Technology PIC24EP256MC206T-I/PT	PIC24EP256MC206T-I/PT Distributor	PIC24EP256MC206T-I/PT Supplier
PIC24EP256MC206T-I/PT Price	PIC24EP256MC206T-I/PT Pictures	PIC24EP256MC206T-I/PT Image
PIC24EP256MC206T-I/PT PDF Datasheet	PIC24EP256MC206T-I/PT Download Datasheet	PIC24EP256MC206T-I/PT Datasheet
PIC24EP256MC206T-I/PT Stock	Buy PIC24EP256MC206T-I/PT	Buy Micrel / Microchip Technology PIC24EP256MC206T-I/PT
Micrel / Microchip Technology PIC24EP256MC206T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24EP256MC206T-I/PT	Microchip Technology PIC24EP256MC206T-I/PT	Roving Networks / Microchip Technology PIC24EP256MC206T-I/PT

Related Products

 PIC24EP256MC206T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 27735 pcs RFQ	 PIC24EP32GP202-H/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 5655 pcs RFQ
 PIC24EP32GP202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 59832 pcs RFQ	 PIC24EP32GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 52184 pcs RFQ
 PIC24EP32GP202-H/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 4882 pcs RFQ	 PIC24EP256MC206T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 6821 pcs RFQ
 PIC24EP32GP202-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 52651 pcs RFQ	 PIC24EP256MC206T-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 3180 pcs RFQ
 PIC24EP256MC206-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 22538 pcs RFQ	 PIC24EP256MC206-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 22600 pcs RFQ
 PIC24EP256MC206-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 5559 pcs RFQ	 PIC24EP32GP202-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 50407 pcs RFQ