

MICROCHIP

Micrel / Microchip Technology

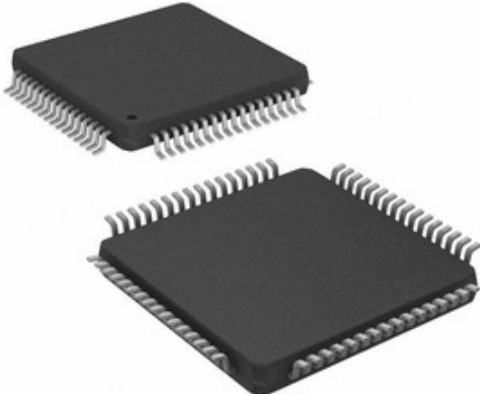


Image may be representation. See specifications for product details.

PIC24EP512MC206-E/PT

Part Number:

PIC24EP512MC206-E/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 512KB FLASH 64TQFP

Datasheets:

1.PIC24EP512MC206-E/PT.pdf

2.PIC24EP512MC206-E/PT.pdf

3.PIC24EP512MC206-E/PT.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

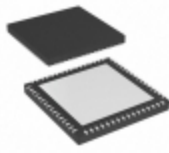
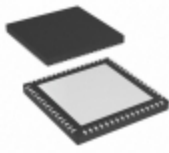
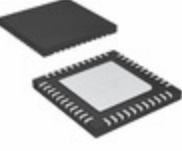
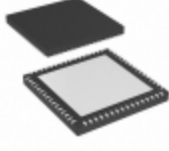
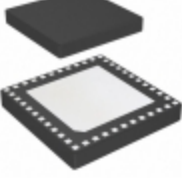
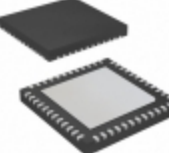
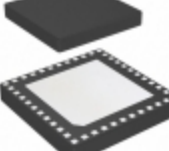
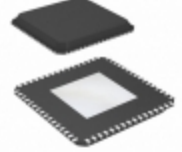
Specifications of PIC24EP512MC206-E/PT

PART NUMBER	PIC24EP512MC206-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC24EP512MC206-E/PT.pdf 2.PIC24EP512MC206-E/PT.pdf 3.PIC24EP512MC206-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	60 MIPs
SERIES	PIC® 24EP
RAM SIZE	24K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (170K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPs 512KB (170K 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	PIC24EP512MC206

Related Tags

Micrel / Microchip Technology PIC24EP512MC206-E/PT	PIC24EP512MC206-E/PT Distributor	PIC24EP512MC206-E/PT Supplier
PIC24EP512MC206-E/PT Price	PIC24EP512MC206-E/PT Pictures	PIC24EP512MC206-E/PT Image
PIC24EP512MC206-E/PT PDF Datasheet	PIC24EP512MC206-E/PT Download Datasheet	PIC24EP512MC206-E/PT Datasheet
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Related Products

 PIC24EP512MC206T-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 PIC24EP512MC206-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 PIC24EP512MC204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ	 PIC24EP512MC206-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 PIC24EP512MC204T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ	 PIC24EP512MC206T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
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