

MICROCHIP

Micrel / Microchip Technology



PIC24EP512GP206T-E/PT

Part Number: PIC24EP512GP206T-E/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 512KB FLASH 64TQFP

Datasheets:

PDF1.PIC24EP512GP206T-E/PT.pdf

PDF2.PIC24EP512GP206T-E/PT.pdf

PDF3.PIC24EP512GP206T-E/PT.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 3879 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

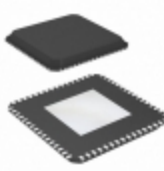
Specifications of PIC24EP512GP206T-E/PT

PART NUMBER	PIC24EP512GP206T-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3879 pcs
DATA SHEET	1.PIC24EP512GP206T-E/PT.pdf 2.PIC24EP512GP206T-E/PT.pdf 3.PIC24EP512GP206T-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, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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, SPI, UART/USART
BASE PART NUMBER	PIC24EP512GP206

Related Tags

Micrel / Microchip Technology PIC24EP512GP206T-E/PT	PIC24EP512GP206T-E/PT Distributor	PIC24EP512GP206T-E/PT Supplier
PIC24EP512GP206T-E/PT Price	PIC24EP512GP206T-E/PT Pictures	PIC24EP512GP206T-E/PT Image
PIC24EP512GP206T-E/PT PDF Datasheet	PIC24EP512GP206T-E/PT Download Datasheet	PIC24EP512GP206T-E/PT Datasheet
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Related Products

MICROCHIP PIC24EP512GP806-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 11758 pcs RFQ	MICROCHIP PIC24EP512GP806-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 12146 pcs RFQ
MICROCHIP PIC24EP512GP806-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 11921 pcs RFQ	MICROCHIP PIC24EP512GP206-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 19884 pcs RFQ
MICROCHIP PIC24EP512GP206-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 19705 pcs RFQ	 PIC24EP512GP206-H/MR Manufacturers: Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 20803 pcs RFQ
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MICROCHIP PIC24EP512GP206-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 24048 pcs RFQ	MICROCHIP PIC24EP512GP206-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 19976 pcs RFQ