

MICROCHIP

Micrel / Microchip Technology

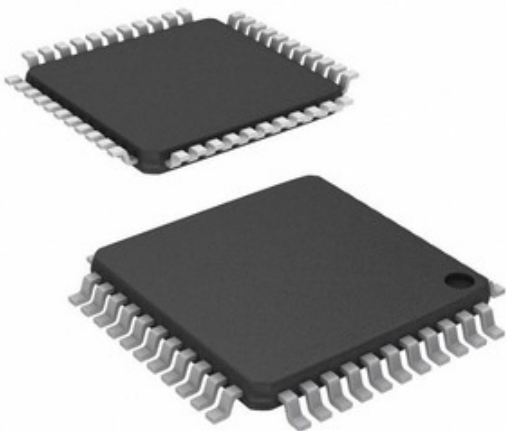


Image may be representation. See specifications for product details.

PIC24EP512GP204T-E/PT

Part Number: PIC24EP512GP204T-E/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 512KB FLASH 44TQFP

PDF

1.PIC24EP512GP204T-E/PT.pdf

PDF

2.PIC24EP512GP204T-E/PT.pdf

PDF

3.PIC24EP512GP204T-E/PT.pdf

RoHS

Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

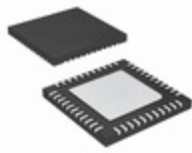
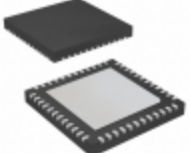
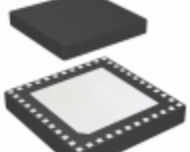
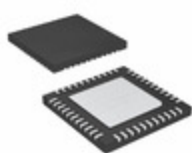
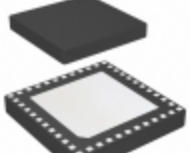
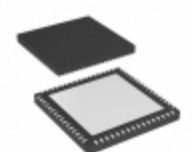
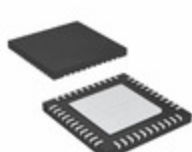
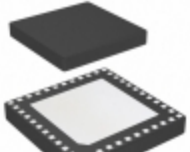
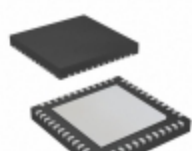
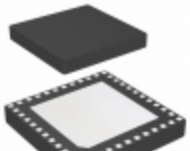
Specifications of PIC24EP512GP204T-E/PT

PART NUMBER	PIC24EP512GP204T-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24EP512GP204T-E/PT.pdf PDF 2.PIC24EP512GP204T-E/PT.pdf PDF 3.PIC24EP512GP204T-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-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	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
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 44-TQFP (10x10)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP512GP204

Related Tags

Micrel / Microchip Technology PIC24EP512GP204T-E/PT	PIC24EP512GP204T-E/PT Distributor	PIC24EP512GP204T-E/PT Supplier
PIC24EP512GP204T-E/PT Price	PIC24EP512GP204T-E/PT Pictures	PIC24EP512GP204T-E/PT Image
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PIC24EP512GP204T-E/PT Stock	Buy PIC24EP512GP204T-E/PT	Buy Micrel / Microchip Technology PIC24EP512GP204T-E/PT
Micrel / Microchip Technology PIC24EP512GP204T-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24EP512GP204T-E/PT	Microchip Technology PIC24EP512GP204T-E/PT	Roving Networks / Microchip Technology PIC24EP512GP204T-E/PT

Related Products

 PIC24EP512GP204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: 143 pcs RFQ	 PIC24EP512GP204T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 48UQFN In stock: Out stock RFQ
 PIC24EP512GP204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: Out stock RFQ	 PIC24EP512GP204T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ
 PIC24EP512GP204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ	 PIC24EP512GP204T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ
 PIC24EP512GP206-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 59 pcs RFQ	 PIC24EP512GP204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: 476 pcs RFQ
 PIC24EP512GP204T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ	 PIC24EP512GP204-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ
 PIC24EP512GP204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24EP512GP204-H/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ