

PIC24EP512MC204-H/ML





Part Number: [PIC24EP512MC204-H/ML](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 512KB FLASH 44QFN

Data sheet:  [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x](#)
 [16-bit Embedded Control Solutions](#)
 [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x Errata](#)

RoHs Status: Lead free / RoHS Compliant

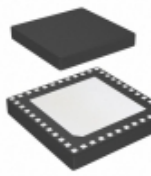
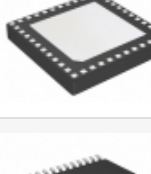
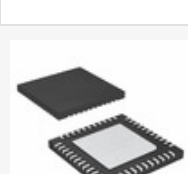
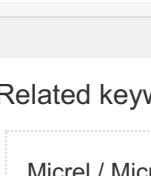
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC24EP512MC204-H/ML with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC24EP512MC204-H/ML	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 512KB FLASH 44QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22857 pcs	Data sheet	dsPIC(33,24)EPzzz(GP,MC)20x,50x 16-bit Embedded Control Solutions dsPIC(33,24)EPzzz(GP,MC)20x,50x Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	44-QFN (8x8)	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	Tube
Package / Case	44-VQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C (TA)	Number of I/O	35
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	10 Weeks
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-QFN (8x8)	Data Converters	A/D 9x10b/12b
Core Size	16-Bit	Core Processor	PIC
Connectivity	I²C, IrDA, LINbus, QEI, SPI, UART/USART	Base Part Number	PIC24EP512MC204
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22857 pieces of Micrel / Microchip Technology PIC24EP512MC204-H/ML in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC24EP512MC204T-E/TL Description: IC MCU 16BIT 512KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204T-E/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202T-I/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202-I/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-I/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-E/MV Description: IC MCU 16BIT 512KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-I/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204T-I/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-I/TL Description: IC MCU 16BIT 512KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202T-I/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-E/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202T-E/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-I/MV Description: IC MCU 16BIT 512KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-E/TL Description: IC MCU 16BIT 512KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-H/TL Description: IC MCU 16BIT 512KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-H/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202T-E/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204-E/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC202-I/SP Description: IC MCU 16BIT 512KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512MC204T-E/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC24EP512MC204-H/ML

Micrel / Microchip Technology PIC24EP512MC204-H/ML	PIC24EP512MC204-H/ML distributor	PIC24EP512MC204-H/ML supplier	PIC24EP512MC204-H/ML price
	PIC24EP512MC204-H/ML download datasheet	PIC24EP512MC204-H/ML datasheet	PIC24EP512MC204-H/ML stock
buy PIC24EP512MC204-H/ML	Micrel / Microchip Technology PIC24EP512MC204-H/ML	Microchip Technology PIC24EP512MC204-H/ML	Roving Networks / Microchip Technology PIC24EP512MC204-H/ML

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

