



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24EP64MC204-E/PT

Part Number:	PIC24EP64MC204-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 44TQFP
	 1.PIC24EP64MC204-E/PT.pdf
	 2.PIC24EP64MC204-E/PT.pdf
	 3.PIC24EP64MC204-E/PT.pdf
	 4.PIC24EP64MC204-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

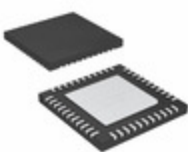
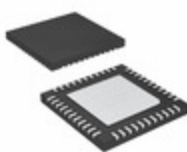
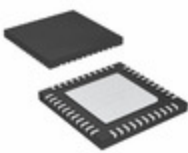
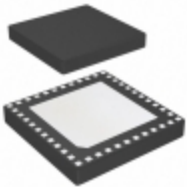
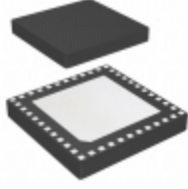
Specifications of PIC24EP64MC204-E/PT

PART NUMBER	PIC24EP64MC204-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41507 pcs
DATA SHEET	 1.PIC24EP64MC204-E/PT.pdf  2.PIC24EP64MC204-E/PT.pdf  3.PIC24EP64MC204-E/PT.pdf  4.PIC24EP64MC204-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	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
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 60 MIPS 64KB (22K x 24) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	PIC24EP64MC204

Related Tags

Micrel / Microchip Technology PIC24EP64MC204-E/PT	PIC24EP64MC204-E/PT Distributor	PIC24EP64MC204-E/PT Supplier
PIC24EP64MC204-E/PT Price	PIC24EP64MC204-E/PT Pictures	PIC24EP64MC204-E/PT Image
PIC24EP64MC204-E/PT PDF Datasheet	PIC24EP64MC204-E/PT Download Datasheet	PIC24EP64MC204-E/PT Datasheet
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Related Products

 PIC24EP64MC204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 41216 pcs RFQ	 PIC24EP64MC204T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 4318 pcs RFQ
 PIC24EP64MC204-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 36068 pcs RFQ	 PIC24EP64MC204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 48UQFN In stock: 35439 pcs RFQ
 PIC24EP64MC203T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 36VTLA In stock: 5492 pcs RFQ	 PIC24EP64MC204-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44VTLA In stock: 34797 pcs RFQ
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