



Micrel / Microchip Technology

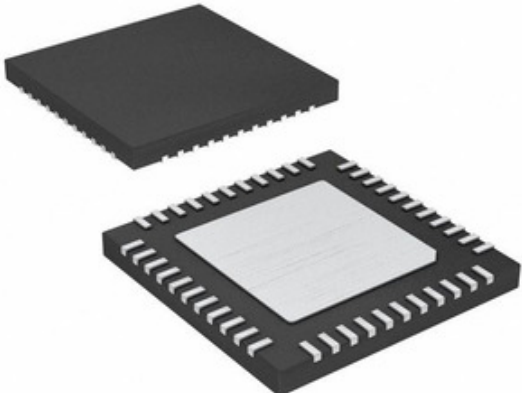


Image may be representation. See specifications for product details.

PIC24EP64GP204-E/ML

Part Number: PIC24EP64GP204-E/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 64KB FLASH 44QFN

Datasheets: [1.PIC24EP64GP204-E/ML.pdf](#)
[2.PIC24EP64GP204-E/ML.pdf](#)
[3.PIC24EP64GP204-E/ML.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

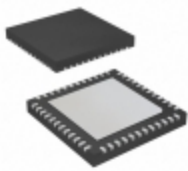
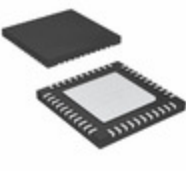
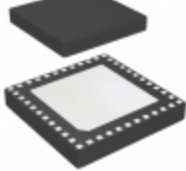
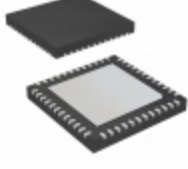
Specifications of PIC24EP64GP204-E/ML

PART NUMBER	PIC24EP64GP204-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24EP64GP204-E/ML.pdf PDF 2.PIC24EP64GP204-E/ML.pdf PDF 3.PIC24EP64GP204-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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-QFN (8x8)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP64GP204

Related Tags

Micrel / Microchip Technology PIC24EP64GP204-E/ML	PIC24EP64GP204-E/ML Distributor	PIC24EP64GP204-E/ML Supplier
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Related Products

 PIC24EP64GP204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24EP64GP202T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: Out stock RFQ
 PIC24EP64GP203-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 36VTLA In stock: Out stock RFQ	 PIC24EP64GP204-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: Out stock RFQ
 PIC24EP64GP203T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 36VTLA In stock: Out stock RFQ	 PIC24EP64GP203-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 36VTLA In stock: Out stock RFQ
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 PIC24EP64GP204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 43 pcs RFQ	 PIC24EP64GP204-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44VTLA In stock: Out stock RFQ
 PIC24EP64GP204-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24EP64GP202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: Out stock RFQ