



Micrel / Microchip Technology

PIC24EP256GP204T-E/ML

Part Number:	PIC24EP256GP204T-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 256KB FLASH 44QFN
Datasheets:	1.PIC24EP256GP204T-E/ML.pdf 2.PIC24EP256GP204T-E/ML.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4921 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC24EP256GP204T-E/ML

PART NUMBER	PIC24EP256GP204T-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4921 pcs
DATA SHEET	1.PIC24EP256GP204T-E/ML.pdf 2.PIC24EP256GP204T-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	16K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPS 256KB (85.5K x 24) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP256GP204

Related Tags

Micrel / Microchip Technology PIC24EP256GP204T-E/ML	PIC24EP256GP204T-E/ML Distributor	PIC24EP256GP204T-E/ML Supplier
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Related Products

<p>PIC24EP256GP204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 28346 pcs RFQ</p>	<p>PIC24EP256GP204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 28953 pcs RFQ</p>
<p>PIC24EP256GP204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 32242 pcs RFQ</p>	<p>PIC24EP256GP204-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 6105 pcs RFQ</p>
<p>PIC24EP256GP204T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 48UQFN In stock: 35633 pcs RFQ</p>	<p>PIC24EP256GP204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 29326 pcs RFQ</p>
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