



PIC24EP256MC204-I/TL

Part Number:	PIC24EP256MC204-I/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 44VTLA
Datasheets:	1.PIC24EP256MC204-I/TL.pdf 2.PIC24EP256MC204-I/TL.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC24EP256MC204-I/TL

PART NUMBER	PIC24EP256MC204-I/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 44VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC24EP256MC204-I/TL.pdf 2.PIC24EP256MC204-I/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VTLA (6x6)
SPEED	70 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, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VFTLA Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 70 MIPS 256KB (85.5K x 24) FLASH 44-VTLA (6x6)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	PIC24EP256MC204

Related Tags

Micrel / Microchip Technology PIC24EP256MC204-I/TL	PIC24EP256MC204-I/TL Distributor	PIC24EP256MC204-I/TL Supplier
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Micrel / Microchip Technology PIC24EP256MC204-I/TL	Microchip Technology PIC24EP256MC204-I/TL	Roving Networks / Microchip Technology PIC24EP256MC204-I/TL

Related Products

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