

PIC24EP256MC204T-E/PT

PIC24EP256MC204T-E/PT Information



For Reference Only

Part Number PIC24EP256MC204T-E/PT
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 256KB FLASH 44TQFP

Package 44-TQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









PIC24EP256MC204T-E/PT Specifications

Manufacturer Part Number	PIC24EP256MC204T-E/PT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	44-TQFP	
Series	PIC? 24EP	
Core Processor	PIC	
Core Size	16-Bit	
Speed	60 MIPs	
Connectivity	I2C, IrDA, LIN, QEI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT	
Number of I/O	35	
Program Memory Size	256KB (85.5K x 24)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 16	
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V	
Data Converters	A/D 9x10b/12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	44-TQFP	
Supplier Device Package	44-TQFP (10x10)	
		Report errors?

PIC24EP256MC204T-E/PT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC24EP256MC204T-E/PT Payment Methods



















PIC24EP256MC204T-E/PT Shipping Methods













If you have any question about PIC24EP256MC204T-E/PT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com