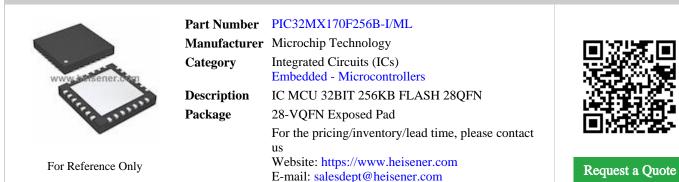


# PIC32MX170F256B-I/ML

### PIC32MX170F256B-I/ML Information



### **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.



## PIC32MX170F256B-I/ML Specifications

Manufacturer Part Number	PIC32MX170F256B-I/ML	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-VQFN Exposed Pad	
Series	PIC? 32MX	
Core Processor	MIPS32? M4K?	
Core Size	32-Bit	
Speed	40MHz	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	21	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	64K x 8	
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V	
Data Converters	A/D 10x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	28-VQFN Exposed Pad	
Supplier Device Package	28-QFN (6x6)	
		Report errors?

### PIC32MX170F256B-I/ML 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.

### PIC32MX170F256B-I/ML Payment Methods



If you have any question about PIC32MX170F256B-I/ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com