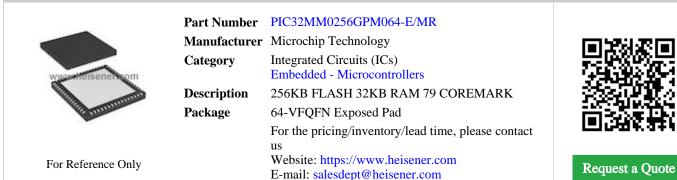


# PIC32MM0256GPM064-E/MR

#### PIC32MM0256GPM064-E/MR 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.



## PIC32MM0256GPM064-E/MR Specifications

Manufacturer Part Number	PIC32MM0256GPM064-E/MR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-VFQFN Exposed Pad	
Series	PIC® 32MM	
Core Processor	MIPS32 <sup>®</sup> microAptiv <sup>TM</sup>	
Core Size	32-Bit	
Speed	25MHz	
Connectivity	IrDA, LINbus, SPI, UART/USART, USB, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, HLVD, I2S, POR, PWM, WDT	
Number of I/O	52	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	2V ~ 3.6V	
Data Converters	A/D 20x10/12b; D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-VFQFN Exposed Pad	
Supplier Device Package	64-QFN (9x9)	
		Report errors?

#### PIC32MM0256GPM064-E/MR Guarantees



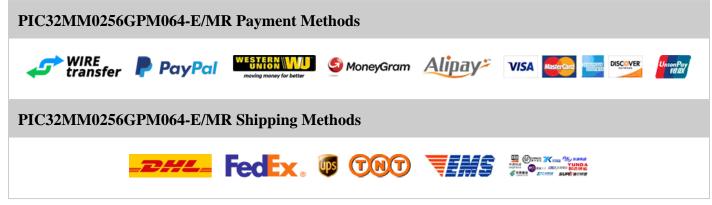
**Quality Guarantees** 

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.



If you have any question about PIC32MM0256GPM064-E/MR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com