

# PIC32MM0128GPM064-E/PT

#### PIC32MM0128GPM064-E/PT 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.



# PIC32MM0128GPM064-E/PT Specifications

Manufacturer Part Number	PIC32MM0128GPM064-E/PT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-TQFP	
Series	PIC® 32MM	
Core Processor	MIPS32® 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	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K 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-TQFP	
Supplier Device Package	64-TQFP (10x10)	
		Report errors?

### PIC32MM0128GPM064-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.

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If you have any question about PIC32MM0128GPM064-E/PT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com