

PIC32MM0256GPM048T-I/M4 Information


For Reference Only

Part Number [PIC32MM0256GPM048T-I/M4](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 48UQFN
Package 48-UFQFN Exposed Pad
 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.


PIC32MM0256GPM048T-I/M4 Specifications

Manufacturer Part Number	PIC32MM0256GPM048T-I/M4
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-UFQFN Exposed Pad
Series	PIC ³² MM
Core Processor	MIPS32 [?] microAptiv [?]
Core Size	32-Bit
Speed	25MHz
Connectivity	IrDA, LIN, SPI, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, HLVD, I2S, POR, PWM, WDT
Number of I/O	38
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 17x10/12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-UFQFN Exposed Pad
Supplier Device Package	48-UQFN (6x6)

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PIC32MM0256GPM048T-I/M4 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.

PIC32MM0256GPM048T-I/M4 Payment Methods



PIC32MM0256GPM048T-I/M4 Shipping Methods



If you have any question about PIC32MM0256GPM048T-I/M4, please do not hesitate to contact us!

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