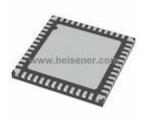


## PIC24FJ256GA705T-I/M4

#### PIC24FJ256GA705T-I/M4 Information



For Reference Only

Part Number PIC24FJ256GA705T-I/M4

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** 16-BIT 16 MIPS 256KB FLASH 16KB

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.









## PIC24FJ256GA705T-I/M4 Specifications

Manufacturer Part Number	PIC24FJ256GA705T-I/M4	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-UFQFN Exposed Pad	
Series	PIC® 24F	
Core Processor	PIC	
Core Size	16-Bit	
Speed	32MHz	
Connectivity	I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, LVD, POR, PWM, WDT	
Number of I/O	40	
Program Memory Size	256KB (85.5K x 24)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	2V ~ 3.6V	
Data Converters	A/D 14x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	48-UFQFN Exposed Pad	
Supplier Device Package	48-UQFN (6x6)	
		Report errors?

### PIC24FJ256GA705T-I/M4 Guarantees



#### **Ouality 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.

### PIC24FJ256GA705T-I/M4 Payment Methods

































If you have any question about PIC24FJ256GA705T-I/M4, please do not hesitate to contact us!

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