

# PIC24FJ48GA002T-I/ML

### PIC24FJ48GA002T-I/ML Information



For Reference Only

Part Number PIC24FJ48GA002T-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 48KB FLASH 28QFN

Package 28-VQFN 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.









# PIC24FJ48GA002T-I/ML Specifications

Manufacturer Part Number	PIC24FJ48GA002T-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-VQFN Exposed Pad
Series	PIC? 24F
Core Processor	PIC
Core Size	16-Bit
Speed	32MHz
Connectivity	I2C, PMP, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	21
Program Memory Size	48KB (16K x 24)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2 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?

#### PIC24FJ48GA002T-I/ML 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.

## PIC24FJ48GA002T-I/ML Payment Methods



















# PIC24FJ48GA002T-I/ML Shipping Methods













If you have any question about PIC24FJ48GA002T-I/ML, please do not hesitate to contact us!

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