



#### PIC24FJ48GA002-I/SS Information



For Reference Only

Part Number PIC24FJ48GA002-I/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 48KB FLASH 28SSOP **Package** 28-SSOP (0.209", 5.30mm Width)

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.









## PIC24FJ48GA002-I/SS Specifications

Manufacturer Part Number	PIC24FJ48GA002-I/SS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-SSOP (0.209", 5.30mm Width)	
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	28-SSOP (0.209", 5.30mm Width)	
Supplier Device Package	28-SSOP	
		Report errors?

#### PIC24FJ48GA002-I/SS 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.

### PIC24FJ48GA002-I/SS Payment Methods



















## PIC24FJ48GA002-I/SS Shipping Methods













If you have any question about PIC24FJ48GA002-I/SS, please do not hesitate to contact us!

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