

## PIC24FJ96GA008-I/PT

### PIC24FJ96GA008-I/PT Information



For Reference Only

Part Number PIC24FJ96GA008-I/PT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 96KB FLASH 80TQFP

Package 80-TQFP

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.









## PIC24FJ96GA008-I/PT Specifications

Manufacturer Part Number	PIC24FJ96GA008-I/PT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-TQFP
Series	PIC? 24F
Core Processor	PIC
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, PMP, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	69
Program Memory Size	96KB (32K 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 16x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	80-TQFP
Supplier Device Package	80-TQFP (12x12)
	Report errors?

#### PIC24FJ96GA008-I/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.

### PIC24FJ96GA008-I/PT Payment Methods





















## PIC24FJ96GA008-I/PT Shipping Methods













If you have any question about PIC24FJ96GA008-I/PT, please do not hesitate to contact us!

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