

# PIC24FJ64GA310T-I/PT

### PIC24FJ64GA310T-I/PT Information



For Reference Only

Part Number PIC24FJ64GA310T-I/PT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 64KB FLASH 100TQFP

Package 100-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.









# PIC24FJ64GA310T-I/PT Specifications

|                            | Report errors                                   |
|----------------------------|---|
| Supplier Device Package    | 100-TQFP (12x12)                                |
| Package / Case             | 100-TQFP  |
| Mounting Type              | -   |
| Operating Temperature      | -40°C ~ 85°C (TA)                               |
| Oscillator Type            | Internal  |
| Data Converters            | A/D 24x10b/12b                                  |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V                                     |
| RAM Size                   | 8K x 8  |
| EEPROM Size                | -   |
| Program Memory Type        | FLASH   |
| Program Memory Size        | 64KB (22K x 24)                                 |
| Number of I/O              | 85  |
| Peripherals                | Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT |
| Connectivity               | I2C, IrDA, LIN, SPI, UART/USART                 |
| Speed                      | 32MHz   |
| Core Size                  | 16-Bit  |
| Core Processor             | PIC   |
| Series                     | PIC? XLP? 24F                                   |
| Package                    | 100-TQFP  |
|                            | Embedded - Microcontrollers                     |
| Category                   | Integrated Circuits (ICs)                       |
| Manufacturer               | Microchip Technology                            |
| Manufacturer Part Number   | PIC24FJ64GA310T-I/PT                            |

#### PIC24FJ64GA310T-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.

### PIC24FJ64GA310T-I/PT Payment Methods



















### PIC24FJ64GA310T-I/PT Shipping Methods













If you have any question about PIC24FJ64GA310T-I/PT, please do not hesitate to contact us!

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