

## PIC24FJ256GB606-I/PT

### PIC24FJ256GB606-I/PT Information



For Reference Only

Part Number PIC24FJ256GB606-I/PT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 256KB FLASH 64TQFP

Package 64-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.









# PIC24FJ256GB606-I/PT Specifications

|                            |                                                  | Report errors? |
|----------------------------|--------------------------------------------------|----------------|
| Supplier Device Package    | 64-TQFP (10x10)                                  |                |
| Package / Case             | 64-TQFP                                          |                |
| Mounting Type              | -                                                |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |                |
| Oscillator Type            | Internal                                         |                |
| Data Converters            | A/D 16x10b                                       |                |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V                                      |                |
| RAM Size                   | 32K x 8                                          |                |
| EEPROM Size                | -                                                |                |
| Program Memory Type        | FLASH                                            |                |
| Program Memory Size        | 256KB (85.5K x 24)                               |                |
| Number of I/O              | 53                                               |                |
| Peripherals                | Brown-out Detect/Reset, DMA, HLVD, POR, PWM, WDT |                |
| Connectivity               | I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG    |                |
| Speed                      | 32MHz                                            |                |
| Core Size                  | 16-Bit                                           |                |
| Core Processor             | PIC                                              |                |
| Series                     | PIC? 24F                                         |                |
| Package                    | 64-TQFP                                          |                |
|                            | Embedded - Microcontrollers                      |                |
| Category                   | Integrated Circuits (ICs)                        |                |
| Manufacturer               | Microchip Technology                             |                |
| Manufacturer Part Number   | PIC24FJ256GB606-I/PT                             |                |

#### PIC24FJ256GB606-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.

### PIC24FJ256GB606-I/PT Payment Methods



















## PIC24FJ256GB606-I/PT Shipping Methods













If you have any question about PIC24FJ256GB606-I/PT, please do not hesitate to contact us!

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