

# PIC24FJ64GB202-E/MM

### PIC24FJ64GB202-E/MM Information



For Reference Only

Part Number PIC24FJ64GB202-E/MM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 64KB 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.









# PIC24FJ64GB202-E/MM Specifications

| Manufacturer Part Number   | PIC24FJ64GB202-E/MM  |                |
|----------------------------|--|----------------|
| Manufacturer               | Microchip Technology                                       |                |
| Category                   | Integrated Circuits (ICs)                                  |                |
|                            | Embedded - Microcontrollers                                |                |
| Package                    | 28-VQFN Exposed Pad  |                |
| Series                     | PIC? XLP? 24F  |                |
| Core Processor             | PIC  |                |
| Core Size                  | 16-Bit   |                |
| Speed                      | 32MHz  |                |
| Connectivity               | I2C, IrDA, LIN, SmartCard, SPI, UART/USART                 |                |
| Peripherals                | AES, Brown-out Detect/Reset, DMA, I2S, HLVD, POR, PWM, WDT |                |
| Number of I/O              | 20   |                |
| Program Memory Size        | 64KB (64K x 8)   |                |
| Program Memory Type        | FLASH  |                |
| EEPROM Size                | -  |                |
| RAM Size                   | 8K x 8   |                |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V  |                |
| Data Converters            | A/D 9x10b/12b  |                |
| Oscillator Type            | Internal   |                |
| Operating Temperature      | -40°C ~ 125°C (TA)   |                |
| Mounting Type              | -  |                |
| Package / Case             | 28-VQFN Exposed Pad  |                |
| Supplier Device Package    | 28-QFN-S (6x6)   |                |
|                            |  | Report errors? |

#### PIC24FJ64GB202-E/MM 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.

### PIC24FJ64GB202-E/MM Payment Methods





















## PIC24FJ64GB202-E/MM Shipping Methods













If you have any question about PIC24FJ64GB202-E/MM, please do not hesitate to contact us!

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