

MICROCHIP

Micrel / Microchip Technology

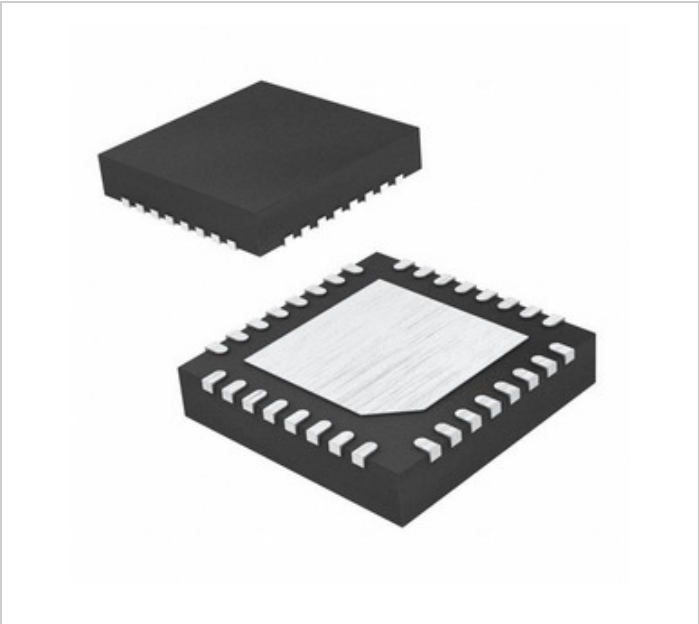


Image may be representation. See specifications for product details.

PIC24FJ64GA202T-I/MM

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC24FJ64GA202T-I/MM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                              |
| Product description | IC MCU 16BIT 64KB FLASH 28QFN                                                                                              |
| Datasheets:         |  <a href="#">PIC24FJ64GA202T-I/MM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

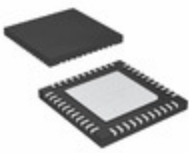
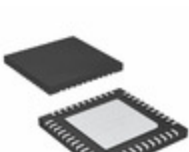
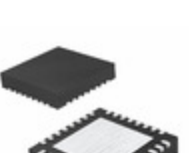
Specifications of PIC24FJ64GA202T-I/MM

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC24FJ64GA202T-I/MM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                |
| DESCRIPTION                      | IC MCU 16BIT 64KB FLASH 28QFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">PIC24FJ64GA202T-I/MM.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.6 V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 28-QFN-S (6x6)                                                                                                               |
| SPEED                            | 32MHz                                                                                                                        |
| SERIES                           | PIC® XLP™ 24F                                                                                                                |
| RAM SIZE                         | 8K x 8                                                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                        |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                                               |
| PERIPHERALS                      | AES, Brown-out Detect/Reset, DMA, I²S, HLVD, POR, PWM, WDT                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 28-VQFN Exposed Pad                                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                            |
| NUMBER OF I/O                    | 21                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| EEPROM SIZE                      | -                                                                                                                            |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 64KB (64K x 8) FLASH 28-QFN-S (6x6)                                        |
| DATA CONVERTERS                  | A/D 10x10b/12b                                                                                                               |
| CORE SIZE                        | 16-Bit                                                                                                                       |
| CORE PROCESSOR                   | PIC                                                                                                                          |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SmartCard, SPI, UART/USART                                                                                |
| BASE PART NUMBER                 | PIC24FJ64GA202                                                                                                               |

Related Tags

|                                                    |                                           |                                                             |
|----------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|
| Micrel / Microchip Technology PIC24FJ64GA202T-I/MM | PIC24FJ64GA202T-I/MM Distributor          | PIC24FJ64GA202T-I/MM Supplier                               |
| PIC24FJ64GA202T-I/MM Price                         | PIC24FJ64GA202T-I/MM Pictures             | PIC24FJ64GA202T-I/MM Image                                  |
| PIC24FJ64GA202T-I/MM PDF Datasheet                 | PIC24FJ64GA202T-I/MM Download Datasheet   | PIC24FJ64GA202T-I/MM Datasheet                              |
| PIC24FJ64GA202T-I/MM Stock                         | Buy PIC24FJ64GA202T-I/MM                  | Buy Micrel / Microchip Technology PIC24FJ64GA202T-I/MM      |
| Micrel / Microchip Technology PIC24FJ64GA202T-I/MM | Micrel / Microchip Technology Supplier    | Micrel / Microchip Technology Distributor                   |
| Micrel / Microchip Technology PIC24FJ64GA202T-I/MM | Microchip Technology PIC24FJ64GA202T-I/MM | Roving Networks / Microchip Technology PIC24FJ64GA202T-I/MM |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <div><b>PIC24FJ64GA204-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 44QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>PIC24FJ64GA204-E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 44TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC24FJ64GA204-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 44TQFP<br/>In stock: 303 pcs<br/><b>RFQ</b></div>    |  <div><b>PIC24FJ64GA202-I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SDIP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC24FJ64GA202T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC24FJ64GA202-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC24FJ64GA204-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 44QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>PIC24FJ64GA202-E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SDIP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC24FJ64GA202-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SOIC<br/>In stock: 243 pcs<br/><b>RFQ</b></div>    |  <div><b>PIC24FJ64GA202-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC24FJ64GA202T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC24FJ64GA202-I/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 64KB FLASH 28QFN<br/>In stock: 134 pcs<br/><b>RFQ</b></div>    |