



PIC24FJ128GA202-I/SO

|                     |                                                                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC24FJ128GA202-I/SO                                                                                                                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                                |
| Product description | IC MCU 16BIT 128KB FLASH 28SOIC                                                                                                                                                                                              |
| Datasheets:         |  1.PIC24FJ128GA202-I/SO.pdf<br> 2.PIC24FJ128GA202-I/SO.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                 |
| Stock Condition     | 23982 pcs stock                                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                        |

REQUEST FOR QUOTATION

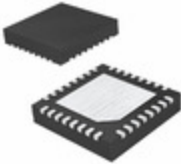
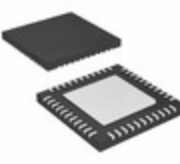
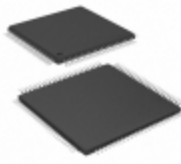
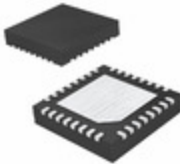
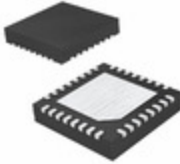
Specifications of PIC24FJ128GA202-I/SO

|                                  |                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC24FJ128GA202-I/SO                                                                                                                                                                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                    |
| DESCRIPTION                      | IC MCU 16BIT 128KB FLASH 28SOIC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 23982 pcs                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.PIC24FJ128GA202-I/SO.pdf<br> 2.PIC24FJ128GA202-I/SO.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.6 V                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                                                                                                                                          |
| SPEED                            | 32MHz                                                                                                                                                                                                                            |
| SERIES                           | PIC® XLP™ 24F                                                                                                                                                                                                                    |
| RAM SIZE                         | 8K x 8                                                                                                                                                                                                                           |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                            |
| PROGRAM MEMORY SIZE              | 128KB (43K x 24)                                                                                                                                                                                                                 |
| PERIPHERALS                      | AES, Brown-out Detect/Reset, DMA, I²S, HLVD, POR, PWM, WDT                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                                   |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                |
| NUMBER OF I/O                    | 21                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                       |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 128KB (43K x 24) FLASH 28-SOIC                                                                                                                                                 |
| DATA CONVERTERS                  | A/D 10x10b/12b                                                                                                                                                                                                                   |
| CORE SIZE                        | 16-Bit                                                                                                                                                                                                                           |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                              |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SmartCard, SPI, UART/USART                                                                                                                                                                                    |
| BASE PART NUMBER                 | PIC24FJ128GA202                                                                                                                                                                                                                  |

Related Tags

|                                                    |                                           |                                                             |
|----------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|
| Micrel / Microchip Technology PIC24FJ128GA202-I/SO | PIC24FJ128GA202-I/SO Distributor          | PIC24FJ128GA202-I/SO Supplier                               |
| PIC24FJ128GA202-I/SO Price                         | PIC24FJ128GA202-I/SO Pictures             | PIC24FJ128GA202-I/SO Image                                  |
| PIC24FJ128GA202-I/SO PDF Datasheet                 | PIC24FJ128GA202-I/SO Download Datasheet   | PIC24FJ128GA202-I/SO Datasheet                              |
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| Micrel / Microchip Technology PIC24FJ128GA202-I/SO | Micrel / Microchip Technology Supplier    | Micrel / Microchip Technology Distributor                   |
| Micrel / Microchip Technology PIC24FJ128GA202-I/SO | Microchip Technology PIC24FJ128GA202-I/SO | Roving Networks / Microchip Technology PIC24FJ128GA202-I/SO |

Related Products

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| <div></div> <div><b>PIC24FJ128GA202-I/SP</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SDIP<br/>In stock: 23350 pcs</div> <div>RFQ</div>           | <div></div> <div><b>PIC24FJ128GA202T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SSOP<br/>In stock: 29437 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PIC24FJ128GA202-E/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28QFN<br/>In stock: 24883 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PIC24FJ128GA204-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 44QFN<br/>In stock: 5304 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>PIC24FJ128GA202-E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SDIP<br/>In stock: 4303 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PIC24FJ128GA202-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SSOP<br/>In stock: 28120 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>PIC24FJ128GA110T-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 100TQFP<br/>In stock: 5886 pcs</div> <div>RFQ</div> | <div></div> <div><b>PIC24FJ128GA202-I/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28QFN<br/>In stock: 27507 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>PIC24FJ128GA202-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SOIC<br/>In stock: 27479 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PIC24FJ128GA202T-I/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28QFN<br/>In stock: 27524 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>PIC24FJ128GA202-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SSOP<br/>In stock: 31441 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PIC24FJ128GA202T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 16BIT 128KB FLASH 28SOIC<br/>In stock: 3527 pcs</div> <div>RFQ</div>  |