



PIC24FJ16GA002-I/SO

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| Manufacturer Part Number: | PIC24FJ16GA002-I/SO |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Part of Description: | IC MCU 16BIT 16KB FLASH 28SOIC |
| Datasheets: | 1.PIC24FJ16GA002-I/SO.pdf 2.PIC24FJ16GA002-I/SO.pdf 3.PIC24FJ16GA002-I/SO.pdf 4.PIC24FJ16GA002-I/SO.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 1078 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Image may be representation.
See specs for product details.

Specifications

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|----------------------------|--|
| Part Number | PIC24FJ16GA002-I/SO |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 16BIT 16KB FLASH 28SOIC |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 1078 pcs Stock |
| Series | PIC® 24F |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SOIC |
| Peripherals | Brown-out Detect/Reset, LVD, POR, PWM, WDT |
| Core Processor | PIC |
| Speed | 32MHz |
| Number of I/O | 21 |
| EEPROM Size | - |
| RAM Size | 4K x 8 |
| Core Size | 16-Bit |
| Connectivity | I ² C, PMP, SPI, UART/USART |
| Program Memory Size | 16KB (5.5K x 24) |
| Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V |
| Data Converters | A/D 10x10b |
| Oscillator Type | Internal |
| Packaging | Tube |

PIC24FJ16GA002-I/SO is New Original in Stock, Search PIC24FJ16GA002-I/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC24FJ16GA002-I/SO Micrel / Microchip Technology with warrantied and confidence. RFQ PIC24FJ16GA002-I/SO : Info@Y-IC.com

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| PIC24FJ16GA002T-E/SS MICROCHIP MICROCHIP SSOP | PIC24FJ16GA002T-I/ML Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN | PIC24FJ16GA002-E/SS Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SSOP | PIC24FJ16GA002-I/ML Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN |

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| PIC24F08KA101-I/MQ | PIC24F08KA101T-I/MQ | PIC24F08KL302-I/SO | PIC24F16KA101-E/MQ | PIC24F16KA101-I/SS |
| PIC24F16KA102-I/ML | PIC24F16KA102T-I/ML | PIC24F16KA302-I/SO | PIC24F16KA302T-I/SO | PIC24F16KA304-I/PT |
| PIC24F16KL401-I/SS | PIC24F32KA304-I/PT | PIC24F32KA304T-I/ML | PIC24FJ128GA006-I/PT | PIC24FJ128GA006T-I/PT |
| PIC24FJ128GA106-I/PT | PIC24FJ128GA106T-I/PT | PIC24FJ128GA306-I/PT | PIC24FJ128GA306T-I/PT | PIC24FJ128GA308-I/PT |
| PIC24FJ16GA002-I/SS | PIC24FJ16GA002T-I/SS | PIC24FJ16MC101-I/SO | PIC24FJ16MC101-I/SS | PIC24FJ16MC102-I/SS |
| PIC24FJ256DA210-I/PT | PIC24FJ256DA210T-I/PT | PIC24FJ256GA106-I/MR | PIC24FJ256GA106-I/PT | PIC24FJ256GA108-I/PT |
| PIC24FJ256GA110-I/PT | PIC24FJ256GA406-I/PT | PIC24FJ256GB108-I/PT | PIC24FJ256GB206-I/PT | PIC24FJ256GB410-I/PT |
| PIC24FJ32GA002-I/ML | PIC24FJ32GA002T-E/SS | PIC24FJ32GA004-E/ML | PIC24FJ32GA004-I/ML | PIC24FJ32GA004-I/PT |
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