



Micrel / Microchip Technology

PIC24FJ32MC102-I/SO

Part Number:	PIC24FJ32MC102-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 32KB FLASH 28SOIC
Datasheets:	1.PIC24FJ32MC102-I/SO.pdf 2.PIC24FJ32MC102-I/SO.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	34977 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC24FJ32MC102-I/SO

PART NUMBER	PIC24FJ32MC102-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34977 pcs
DATA SHEET	1.PIC24FJ32MC102-I/SO.pdf 2.PIC24FJ32MC102-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	16 MIPS
SERIES	PIC® 24F
RAM SIZE	1K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (11K x 24)
PERIPHERALS	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC24FJ32MC102ISO
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® 24F Microcontroller IC 16-Bit 16 MIPS 32KB (11K x 24) FLASH 28-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FJ32MC102

Related Tags

Micrel / Microchip Technology PIC24FJ32MC102-I/SO	PIC24FJ32MC102-I/SO Distributor	PIC24FJ32MC102-I/SO Supplier
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Related Products

<p>PIC24FJ32MC102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 6509 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 4690 pcs</p> <p>RFQ</p>
<p>PIC24FJ32MC102-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 37402 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 7061 pcs</p> <p>RFQ</p>
<p>PIC24FJ32MC102T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 5939 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 36335 pcs</p> <p>RFQ</p>
<p>PIC24FJ32MC102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 44330 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 5375 pcs</p> <p>RFQ</p>
<p>PIC24FJ32MC102-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 40539 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 35924 pcs</p> <p>RFQ</p>
<p>PIC24FJ32MC102-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 3152 pcs</p> <p>RFQ</p>	<p>PIC24FJ32MC102T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 2819 pcs</p> <p>RFQ</p>