



PIC24FJ64GA002-E/SO

Part Number: PIC24FJ64GA002-E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 64KB FLASH 28SOIC

Datasheets: [1.PIC24FJ64GA002-E/SO.pdf](#)
[2.PIC24FJ64GA002-E/SO.pdf](#)
[3.PIC24FJ64GA002-E/SO.pdf](#)
[4.PIC24FJ64GA002-E/SO.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

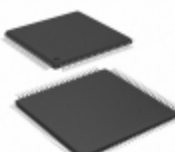
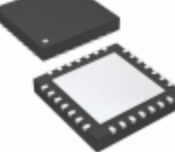
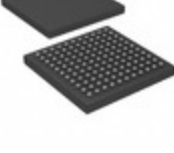
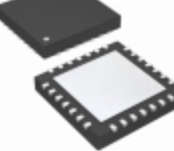
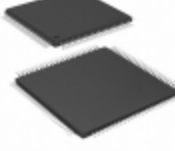
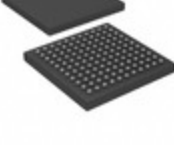
Specifications of PIC24FJ64GA002-E/SO

PART NUMBER	PIC24FJ64GA002-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24FJ64GA002-E/SO.pdf PDF 2.PIC24FJ64GA002-E/SO.pdf PDF 3.PIC24FJ64GA002-E/SO.pdf PDF 4.PIC24FJ64GA002-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	32MHz
SERIES	PIC® 24F
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 32MHz 64KB (22K x 24) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ64GA002

Related Tags

Micrel / Microchip Technology PIC24FJ64GA002-E/SO	PIC24FJ64GA002-E/SO Distributor	PIC24FJ64GA002-E/SO Supplier
PIC24FJ64GA002-E/SO Price	PIC24FJ64GA002-E/SO Pictures	PIC24FJ64GA002-E/SO Image
PIC24FJ64GA002-E/SO PDF Datasheet	PIC24FJ64GA002-E/SO Download Datasheet	PIC24FJ64GA002-E/SO Datasheet
PIC24FJ64GA002-E/SO Stock	Buy PIC24FJ64GA002-E/SO	Buy Micrel / Microchip Technology PIC24FJ64GA002-E/SO
Micrel / Microchip Technology PIC24FJ64GA002-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ64GA002-E/SO	Microchip Technology PIC24FJ64GA002-E/SO	Roving Networks / Microchip Technology PIC24FJ64GA002-E/SO

Related Products

 PIC24FJ512GB606T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: Out stock RFQ	 PIC24FJ512GB610-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 300 pcs RFQ
 PIC24FJ64GA002-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: Out stock RFQ	 PIC24FJ64GA002-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 257 pcs RFQ
 PIC24FJ512GB610T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 121BGA In stock: Out stock RFQ	 PIC24FJ64GA002-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 585 pcs RFQ
 PIC24FJ64GA002-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: 687 pcs RFQ	 PIC24FJ64GA002-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 19 pcs RFQ
 PIC24FJ64GA002-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: Out stock RFQ	 PIC24FJ512GB610T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24FJ512GB610-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 121BGA In stock: 179 pcs RFQ	 PIC24FJ64GA002-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: 40 pcs RFQ