



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ64GB002T-I/SO

Part Number:	PIC24FJ64GB002T-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 28SOIC
	PDF 1.PIC24FJ64GB002T-I/SO.pdf
	PDF 2.PIC24FJ64GB002T-I/SO.pdf
	PDF 3.PIC24FJ64GB002T-I/SO.pdf
	PDF 4.PIC24FJ64GB002T-I/SO.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

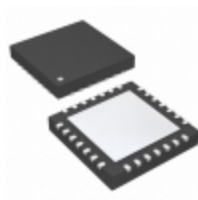
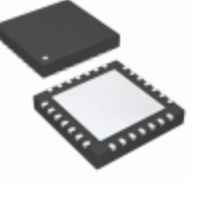
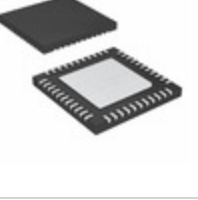
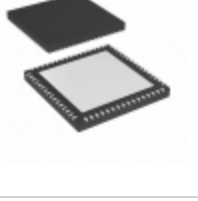
Specifications of PIC24FJ64GB002T-I/SO

PART NUMBER	PIC24FJ64GB002T-I/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.PIC24FJ64GB002T-I/SO.pdf
	PDF 2.PIC24FJ64GB002T-I/SO.pdf
	PDF 3.PIC24FJ64GB002T-I/SO.pdf
	PDF 4.PIC24FJ64GB002T-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	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	19
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 64KB (22K x 24) FLASH 28-SOIC
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC24FJ64GB002

Related Tags

Micrel / Microchip Technology PIC24FJ64GB002T-I/SO	PIC24FJ64GB002T-I/SO Distributor	PIC24FJ64GB002T-I/SO Supplier
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Related Products

 PIC24FJ64GB002T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: Out stock RFQ	 PIC24FJ64GA705T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16-BIT 64KB FLASH 48TQFP In stock: Out stock RFQ
 PIC24FJ64GB004-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: Out stock RFQ	 PIC24FJ64GB002-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: Out stock RFQ
 PIC24FJ64GB002T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: Out stock RFQ	 PIC24FJ64GB004-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 304 pcs RFQ
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