



## PIC24FJ64GB002T-I/SO

<b>Manufacturer Part Number:</b>	PIC24FJ64GB002T-I/SO
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 64KB FLASH 28SOIC
<b>Datasheets:</b>	<a href="#">1.PIC24FJ64GB002T-I/SO.pdf</a> <a href="#">2.PIC24FJ64GB002T-I/SO.pdf</a> <a href="#">3.PIC24FJ64GB002T-I/SO.pdf</a> <a href="#">4.PIC24FJ64GB002T-I/SO.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	PIC24FJ64GB002T-I/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 28SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® XLP™ 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	19
EEPROM Size	-
RAM Size	8K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, IrDA, SPI, UART/USART, USB OTG
Program Memory Size	64KB (22K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 9x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

PIC24FJ64GB002T-I/SO is New Original in Stock, Search PIC24FJ64GB002T-I/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC24FJ64GB002T-I/SO Micrel / Microchip Technology with warrantied and confidence. RFQ PIC24FJ64GB002T-I/SO : Info@Y-IC.com

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<p><b>PIC24FJ64GB004-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44QFN</p>	<p><b>PIC24FJ64GB002T-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 28SSOP</p>	<p><b>PIC24FJ64GB002T-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 28QFN</p>	<p><b>PIC24FJ64GB004-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44TQFP</p>

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| ⊣ BXA3-24S12      | # CP0603A0836CNTR  | D CSTR4M19G55B-R0 | ➔ CTT27GK-16           | ➔ DMP6110SVT         |
| # EMBI75L-060     | ⊣ FDLL3595         | # GDZ5V6B-E3-08   | ➔ GRM0335C1H1R4CD01D   | ➔ GRM1886S1H1R7CZ01D |
| D IRGBC30M        | # ISL59311IRZ      | ⊣ KA7812RTM       | # LM4050AEM3X-4.1      | ➔ LT3579EFE#PBF      |
| ➔ LT3958EUHE#PBF  | ➔ MAX1044CSA+T     | # MAZD12000L      | ⊣ MBM29LV800TA-9PBT-SR | ➔ MCC200-16I01       |
| ➔ MINISMDC110-2   | ➔ OPA177GS/2K5     | D P0850ATFS       | # PCD8007HN/AB30/1     | ⊣ PIC16LC712-04I/SS  |
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| ⊣ SKY77701-6      | # SMAJ120A-13-F    | ➔ STD30NF06LT4G   | ➔ STD70GK18B           | ➔ THS4032CDR         |
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