Image may be representation.
See specs for product details.

# PIC32MX174F256B-I/SO

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|---|---|
| **Manufacturer Part Number:** | PIC32MX174F256B-I/SO |
| **Manufacturer/Brand:** | Micrel / Microchip Technology |
| **Part of Description:** | IC MCU 32BIT 256KB FLASH |
| **Datasheets:** | 1.PIC32MX174F256B-I/SO.pdf<br>2.PIC32MX174F256B-I/SO.pdf |
| **RoHs Status:** | Lead free / RoHS Compliant |
| **Stock Condition:** | New original, 2673 pcs Stock Available. |
| **Ship From:** | Hong Kong |
| **Shipment Way:** | DHL/Fedex/TNT/UPS/EMS |

## Specifications

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|---|---|
| Part Number | PIC32MX174F256B-I/SO |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 32BIT 256KB FLASH |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 2673 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 2.5 V ~ 3.6 V |
| Supplier Device Package | 28-SOIC |
| Speed | 72MHz |
| Series | PIC® XLP™ 32MX |
| RAM Size | 64K x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 256KB (256K x 8) |
| Peripherals | Brown-out Detect/Reset, DMA, HLVD, I²S, POR, PWM, |
| Packaging | Tube |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 21 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Standard Lead Time | 5 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| EEPROM Size | - |
| Detailed Description | MIPS32® M4K™ PIC® XLP™ 32MX Microcontroller IC |
| Data Converters | A/D 10x10b |
| Core Size | 32-Bit |
| Core Processor | MIPS32® M4K™ |
| Connectivity | I²C, IrDA, LINbus, PMP, SPI, UART/USART |

## You May Be Also Be interested

In:

**PIC32MX170F512LT-I/PF**
Microchip Technology
IC MCU 32BIT 512KB FLASH
100TQFP

**PIC32MX170F512LT-V/PT**
Microchip Technology
IC MCU 32BIT 512KB FLASH
100TQFP

**PIC32MX170F512LT-I/PT**
Microchip Technology
IC MCU 32BIT 512KB FLASH
100TQFP

**PIC32MX174F256BT-I/MM**
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IC MCU 32BIT 256KB FLASH

**PIC32MX174F256B-V/MM**
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## PIC32MX174F256B-I/SO Related keyword

More

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