

# PIC32MX274F256BT-V/SO

### PIC32MX274F256BT-V/SO Information



For Reference Only

Part Number PIC32MX274F256BT-V/SO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 32BIT 256KB FLASH**Package**28-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# PIC32MX274F256BT-V/SO Specifications

| Manufacturer Part Number   | PIC32MX274F256BT-V/SO                                 |                |
|----------------------------|---|----------------|
| Manufacturer               | Microchip Technology                                  |                |
| Category                   | Integrated Circuits (ICs)                             |                |
|                            | Embedded - Microcontrollers                           |                |
| Package                    | 28-SOIC (0.295", 7.50mm Width)                        |                |
| Series                     | Automotive, AEC-Q100, PIC? XLP? 32MX                  |                |
| Core Processor             | MIPS32? M4K?  |                |
| Core Size                  | 32-Bit  |                |
| Speed                      | 72MHz   |                |
| Connectivity               | I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG         |                |
| Peripherals                | Brown-out Detect/Reset, DMA, HLVD, I2S, POR, PWM, WDT |                |
| Number of I/O              | 17  |                |
| Program Memory Size        | 256KB (256K x 8)                                      |                |
| Program Memory Type        | FLASH   |                |
| EEPROM Size                | -   |                |
| RAM Size                   | 64K x 8   |                |
| Voltage - Supply (Vcc/Vdd) | 2.5 V ~ 3.6 V   |                |
| Data Converters            | A/D 9x10b   |                |
| Oscillator Type            | Internal  |                |
| Operating Temperature      | -40°C ~ 105°C (TA)                                    |                |
| Mounting Type              | -   |                |
| Package / Case             | 28-SOIC (0.295", 7.50mm Width)                        |                |
| Supplier Device Package    | 28-SOIC   |                |
|                            |   | Report errors? |

### PIC32MX274F256BT-V/SO Guarantees



#### **Ouality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## PIC32MX274F256BT-V/SO Payment Methods





















## PIC32MX274F256BT-V/SO Shipping Methods













If you have any question about PIC32MX274F256BT-V/SO, please do not hesitate to contact us!

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