

# PIC32MX230F064BT-V/SO

### PIC32MX230F064BT-V/SO Information



For Reference Only

Part Number PIC32MX230F064BT-V/SO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 64KB FLASH 28SOIC **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.









# PIC32MX230F064BT-V/SO Specifications

| Manufacturer Part Number   | PIC32MX230F064BT-V/SO                           |         |
|----------------------------|---|---------|
| Manufacturer               | Microchip Technology                            |         |
| Category                   | Integrated Circuits (ICs)                       |         |
|                            | Embedded - Microcontrollers                     |         |
| Package                    | 28-SOIC (0.295", 7.50mm Width)                  |         |
| Series                     | Automotive, AEC-Q100, PIC? 32MX                 |         |
| Core Processor             | MIPS32? M4K?                                    |         |
| Core Size                  | 32-Bit  |         |
| Speed                      | 40MHz   |         |
| Connectivity               | I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG   |         |
| Peripherals                | Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT |         |
| Number of I/O              | 19  |         |
| Program Memory Size        | 64KB (64K x 8)                                  |         |
| Program Memory Type        | FLASH   |         |
| EEPROM Size                | -   |         |
| RAM Size                   | 16K x 8   |         |
| Voltage - Supply (Vcc/Vdd) | 2.3 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 e  | errors? |

#### PIC32MX230F064BT-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.

### PIC32MX230F064BT-V/SO Payment Methods



















## PIC32MX230F064BT-V/SO Shipping Methods













If you have any question about PIC32MX230F064BT-V/SO, please do not hesitate to contact us!

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