

# PIC32MX130F128L-V/PT

#### PIC32MX130F128L-V/PT Information



For Reference Only

Part Number PIC32MX130F128L-V/PT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 100TQFP

Package 100-TQFF

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.









## PIC32MX130F128L-V/PT Specifications

| Manufacturer Part Number   | PIC32MX130F128L-V/PT                            |
|----------------------------|---|
| Manufacturer               | Microchip Technology                            |
| Category                   | Integrated Circuits (ICs)                       |
|                            | Embedded - Microcontrollers                     |
| Package                    | 100-TQFP  |
| Series                     | Automotive, AEC-Q100, PIC? 32MX                 |
| Core Processor             | MIPS32? M4K?                                    |
| Core Size                  | 32-Bit  |
| Speed                      | 40MHz   |
| Connectivity               | I2C, IrDA, LIN, PMP, SPI, UART/USART            |
| Peripherals                | Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT |
| Number of I/O              | 85  |
| Program Memory Size        | 128KB (128K 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 48x10b                                      |
| Oscillator Type            | Internal  |
| Operating Temperature      | -40°C ~ 105°C (TA)                              |
| Mounting Type              | -   |
| Package / Case             | 100-TQFP  |
| Supplier Device Package    | 100-TQFP (12x12)                                |
|                            | Report errors?                                  |

#### PIC32MX130F128L-V/PT Guarantees



### **Quality 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.

### PIC32MX130F128L-V/PT Payment Methods



















## PIC32MX130F128L-V/PT Shipping Methods













If you have any question about PIC32MX130F128L-V/PT, please do not hesitate to contact us!

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