## PIC32MX450F128H-I/MR Information

| | |
|---|---|
| **Part Number** | PIC32MX450F128H-I/MR |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | IC MCU 32BIT 128KB FLASH 64QFN |
| **Package** | 64-VFQFN Exposed Pad |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## PIC32MX450F128H-I/MR Specifications

| | |
|---|---|
| Manufacturer Part Number | PIC32MX450F128H-I/MR |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 64-VFQFN Exposed Pad |
| Series | PIC? 32MX |
| Core Processor | MIPS32? M4K? |
| Core Size | 32-Bit |
| Speed | 80MHz |
| Connectivity | I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG |
| Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Number of I/O | 49 |
| Program Memory Size | 128KB (128K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 32K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 3.6 V |
| Data Converters | A/D 28x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 64-VFQFN Exposed Pad |
| Supplier Device Package | 64-QFN (9x9) |

Report errors?

## PIC32MX450F128H-I/MR 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.

## PIC32MX450F128H-I/MR Payment Methods

## PIC32MX450F128H-I/MR Shipping Methods

If you have any question about PIC32MX450F128H-I/MR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com