

# PIC32MM0032GPL028-I/SO

### PIC32MM0032GPL028-I/SO Information



For Reference Only

Part Number PIC32MM0032GPL028-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 32KB 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.









## PIC32MM0032GPL028-I/SO Specifications

|                            |                                                  | Report errors? |
|----------------------------|--------------------------------------------------|----------------|
| Supplier Device Package    | 28-SOIC                                          |                |
| Package / Case             | 28-SOIC (0.295", 7.50mm Width)                   |                |
| Mounting Type              | -                                                |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |                |
| Oscillator Type            | Internal                                         |                |
| Data Converters            | A/D 12x10/12b, D/A 1x5b                          |                |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V                                      |                |
| RAM Size                   | 8K x 8                                           |                |
| EEPROM Size                | -                                                |                |
| Program Memory Type        | FLASH                                            |                |
| Program Memory Size        | 32KB (32K x 8)                                   |                |
| Number of I/O              | 22                                               |                |
| Peripherals                | Brown-out Detect/Reset, HLVD, I2S, POR, PWM, WDT |                |
| Connectivity               | IrDA, LIN, SPI, UART/USART                       |                |
| Speed                      | 25MHz                                            |                |
| Core Size                  | 32-Bit                                           |                |
| Core Processor             | MIPS32? microAptiv?                              |                |
| Series                     | PIC? 32MM                                        |                |
| Package                    | 28-SOIC (0.295", 7.50mm Width)                   |                |
|                            | Embedded - Microcontrollers                      |                |
| Category                   | Integrated Circuits (ICs)                        |                |
| Manufacturer               | Microchip Technology                             |                |
| Manufacturer Part Number   | PIC32MM0032GPL028-I/SO                           |                |

### PIC32MM0032GPL028-I/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.

### PIC32MM0032GPL028-I/SO Payment Methods



















### PIC32MM0032GPL028-I/SO Shipping Methods













If you have any question about PIC32MM0032GPL028-I/SO, please do not hesitate to contact us!

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