

# PIC18LF66K80-I/MR

### PIC18LF66K80-I/MR Information



For Reference Only

Part Number PIC18LF66K80-I/MR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 64KB 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



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.









## PIC18LF66K80-I/MR Specifications

|                            | R  | Report errors? |
|----------------------------|--|----------------|
| Supplier Device Package    | 64-QFN (9x9)                               |                |
| Package / Case             | 64-VFQFN Exposed Pad                       |                |
| Mounting Type              | -  |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                          |                |
| Oscillator Type            | Internal                                   |                |
| Data Converters            | A/D 11x12b                                 |                |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V                              |                |
| RAM Size                   | 3.6K x 8                                   |                |
| EEPROM Size                | 1K x 8                                     |                |
| Program Memory Type        | FLASH                                      |                |
| Program Memory Size        | 64KB (32K x 16)                            |                |
| Number of I/O              | 54   |                |
| Peripherals                | Brown-out Detect/Reset, LVD, POR, PWM, WDT |                |
| Connectivity               | ECAN, I2C, LIN, SPI, UART/USART            |                |
| Speed                      | 64MHz                                      |                |
| Core Size                  | 8-Bit                                      |                |
| Core Processor             | PIC  |                |
| Series                     | PIC? XLP? 18K                              |                |
| Package                    | 64-VFQFN Exposed Pad                       |                |
| 5 7                        | Embedded - Microcontrollers                |                |
| Category                   | Integrated Circuits (ICs)                  |                |
| Manufacturer               | Microchip Technology                       |                |
| Manufacturer Part Number   | PIC18LF66K80-I/MR                          |                |

#### PIC18LF66K80-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.

### PIC18LF66K80-I/MR Payment Methods



















## PIC18LF66K80-I/MR Shipping Methods













If you have any question about PIC18LF66K80-I/MR, please do not hesitate to contact us!

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