

## PIC18F66K80-H/MR

### PIC18F66K80-H/MR Information



For Reference Only

Part Number PIC18F66K80-H/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.









## PIC18F66K80-H/MR Specifications

Manufacturer Part Number	PIC18F66K80-H/MR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFQFN Exposed Pad
Series	PIC? XLP? 18K
Core Processor	PIC
Core Size	8-Bit
Speed	64MHz
Connectivity	ECAN, I2C, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	54
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	3.6K x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 11x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
	Report errors?

#### PIC18F66K80-H/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.

### PIC18F66K80-H/MR Payment Methods



















### PIC18F66K80-H/MR Shipping Methods













If you have any question about PIC18F66K80-H/MR, please do not hesitate to contact us!

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