

**MCF5272VM66R2J Information**


For Reference Only

**Part Number** [MCF5272VM66R2J](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 16KB ROM 196MAPBGA  
**Package** 196-LBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MCF5272VM66R2J Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">MCF5272VM66R2J</a>   |
| Manufacturer               | NXP  |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers</a> |
| Package                    | 196-LBGA   |
| Series                     | MCF527x  |
| Core Processor             | Coldfire V2  |
| Core Size                  | 32-Bit   |
| Speed                      | 66MHz  |
| Connectivity               | EBI/EMI, Ethernet, I2C, SPI, UART/USART, USB                             |
| Peripherals                | DMA, WDT   |
| Number of I/O              | 32   |
| Program Memory Size        | 16KB (4K x 32)   |
| Program Memory Type        | ROM  |
| EEPROM Size                | -  |
| RAM Size                   | 1K x 32  |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V  |
| Data Converters            | -  |
| Oscillator Type            | External   |
| Operating Temperature      | 0°C ~ 70°C (TA)  |
| Mounting Type              | -  |
| Package / Case             | 196-LBGA   |
| Supplier Device Package    | 196-MAPBGA (15x15)   |

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## MCF5272VM66R2J 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.

## MCF5272VM66R2J Payment Methods



## MCF5272VM66R2J Shipping Methods



If you have any question about MCF5272VM66R2J, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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