

**MVF61NN152CMK50 Information**


For Reference Only

**Part Number** [MVF61NN152CMK50](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 364MAPBGA  
**Package** -  
 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.


**MVF61NN152CMK50 Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">MVF61NN152CMK50</a>   |
| Manufacturer               | NXP   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers</a>  |
| Package                    | -   |
| Series                     | Vybrid, VF6xx   |
| Core Processor             | ARM? Cortex?-A5 + Cortex?-M4  |
| Core Size                  | 32-Bit Dual-Core  |
| Speed                      | 500MHz  |
| Connectivity               | CAN, EBI/EMI, Ethernet, I2C, IrDA, LIN, SCI, SD, SPI, UART/USART, USB OTG |
| Peripherals                | DMA, LVD, WDT   |
| Number of I/O              | -   |
| Program Memory Size        | -   |
| Program Memory Type        | ROMless   |
| EEPROM Size                | -   |
| RAM Size                   | 1.5MB   |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V   |
| Data Converters            | A/D Dual x 12b, D/A Dual x 12b  |
| Oscillator Type            | Internal  |
| Operating Temperature      | -40°C ~ 85°C (TA)   |
| Mounting Type              | -   |
| Package / Case             | -   |
| Supplier Device Package    | -   |

[Report errors?](#)

## MVF61NN152CMK50 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.

## MVF61NN152CMK50 Payment Methods



## MVF61NN152CMK50 Shipping Methods



If you have any question about MVF61NN152CMK50, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)