

**MVF62NN152CMK40 Information**


For Reference Only

**Part Number** MVF62NN152CMK40  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 Embedded - Microprocessors  
**Description** VYBRID F 32-BIT MPU ARM CORTEX-  
**Package** 364-LFBGA  
 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.


**MVF62NN152CMK40 Specifications**

Manufacturer Part Number	MVF62NN152CMK40
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	364-LFBGA
Series	Vybrid, VF6xx
Core Processor	ARM® Cortex®-A5 + Cortex®-M4
Number of Cores/Bus Width	2 Core, 32-Bit
Speed	400MHz, 167MHz
Co-Processors/DSP	Multimedia; NEON™ MPE
RAM Controllers	LPDDR2, DDR3, DRAM
Graphics Acceleration	Yes
Display & Interface Controllers	DCU, GPU, LCD, VideoADC, VIU
Ethernet	10/100 Mbps (2)
SATA	-
USB	USB 2.0 OTG + PHY (1)
Voltage - I/O	3.3V
Operating Temperature	-40°C ~ 85°C (TA)
Security Features	-
Package / Case	364-LFBGA
Supplier Device Package	364-LFBGA (17x17)

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## MVF62NN152CMK40 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.

## MVF62NN152CMK40 Payment Methods



## MVF62NN152CMK40 Shipping Methods



If you have any question about MVF62NN152CMK40, please do not hesitate to contact us!

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