MVF50NS152CMK50R Information

	Part Number	MVF50NS152CMK50R
	Manufacturer	NXP
	Category	Integrated Circuits (ICs)
		Embedded - Microprocessors
	Description	MVF50NS152CMK50R
	Package	364-LFBGA

For Reference Only

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.

MVF50NS152CMK50R Specifications

Manufacturer Part Number	MVF50NS152CMK50R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	364-LFBGA
Series	Vybrid, VF5xx
Core Processor	ARM® Cortex®-A5
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	500MHz
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	ARM TZ, CAAM, HAB, RTIC, Secure JTAG, SNVS, Tamper, TZ ASC, TZ WDOG
Package / Case	364-LFBGA
Supplier Device Package	364-LFBGA (17x17)

Report errors?

MVF50NS152CMK50R 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.

MVF50NS152CMK50R Payment Methods

MVF50NS152CMK50R Shipping Methods

If you have any question about MVF50NS152CMK50R, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com