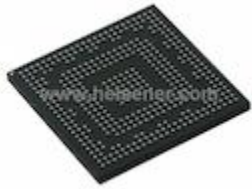


**MCIMX27VJP4A Information**


For Reference Only

**Part Number** [MCIMX27VJP4A](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC MPU I.MX27 400MHZ 404MAPBGA  
**Package** 404-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.


**MCIMX27VJP4A Specifications**

Manufacturer Part Number	<a href="#">MCIMX27VJP4A</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	404-LFBGA
Series	i.MX27
Core Processor	ARM926EJ-S
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	400MHz
Co-Processors/DSP	Security; SAHARAH2
RAM Controllers	DDR
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 + PHY (3)
Voltage - I/O	2.0V, 2.5V, 2.7V, 3.0V
Operating Temperature	-20°C ~ 85°C (TA)
Security Features	Cryptography, Random Number Generator, RTIC, Secure Fusebox, Secure Memory
Package / Case	404-LFBGA
Supplier Device Package	-

[Report errors?](#)

## MCIMX27VJP4A 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.

## MCIMX27VJP4A Payment Methods



## MCIMX27VJP4A Shipping Methods



If you have any question about MCIMX27VJP4A, please do not hesitate to contact us!

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

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