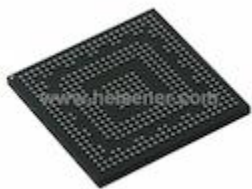


MCIMX27LVOP4AR2 Information


For Reference Only

Part Number [MCIMX27LVOP4AR2](#)
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


[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.


MCIMX27LVOP4AR2 Specifications

Manufacturer Part Number	MCIMX27LVOP4AR2
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
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?](#)

MCIMX27LVOP4AR2 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.

MCIMX27LVOP4AR2 Payment Methods



MCIMX27LVOP4AR2 Shipping Methods



If you have any question about MCIMX27LVOP4AR2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com