

**P1025NSE5DFB Information**


For Reference Only

**Part Number** [P1025NSE5DFB](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC MPU Q OR IQ 667MHZ 561TEBGA1  
**Package** 561-FBGA  
 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.


**P1025NSE5DFB Specifications**

Manufacturer Part Number	<a href="#">P1025NSE5DFB</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	561-FBGA
Series	QorIQ P1
Core Processor	PowerPC e500v2
Number of Cores/Bus Width	2 Core, 32-Bit
Speed	667MHz
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC 3.3
RAM Controllers	DDR2, DDR3
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (3)
SATA	-
USB	USB 2.0 + PHY (2)
Voltage - I/O	-
Operating Temperature	0°C ~ 125°C (TA)
Security Features	Cryptography, Random Number Generator
Package / Case	561-FBGA
Supplier Device Package	561-TEPBGA1 (23x23)

[Report errors?](#)

## P1025NSE5DFB 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.

## P1025NSE5DFB Payment Methods



## P1025NSE5DFB Shipping Methods



If you have any question about P1025NSE5DFB, please do not hesitate to contact us!

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