

P1017NXE5HFB Information


For Reference Only

Part Number [P1017NXE5HFB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU Q OR IQ 800MHZ 457TEBGA
Package 457-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.


P1017NXE5HFB Specifications

Manufacturer Part Number	P1017NXE5HFB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	457-LFBGA
Series	QorIQ P1
Core Processor	PowerPC e500v2
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	800MHz
Co-Processors/DSP	Security; SEC 4.2
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	-
USB	USB 2.0 + PHY (1)
Voltage - I/O	-
Operating Temperature	-40°C ~ 105°C (TA)
Security Features	Cryptography, Random Number Generator
Package / Case	457-LFBGA
Supplier Device Package	457-TEPBGA-1 (19x19)

[Report errors?](#)

P1017NXE5HFB 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.

P1017NXE5HFB Payment Methods



P1017NXE5HFB Shipping Methods



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