

BSC9131NXE1KHKB Information


For Reference Only

Part Number [BSC9131NXE1KHKB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU Q OR IQ 800MHZ 520FCBGA
Package 520-FBGA, FCBGA
 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.


BSC9131NXE1KHKB Specifications

Manufacturer Part Number	BSC9131NXE1KHKB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	520-FBGA, FCBGA
Series	QorIQ Qonverge BSC
Core Processor	PowerPC e500
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	800MHz
Co-Processors/DSP	Signal Processing; SC3850, Security; SEC 4.4
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	-
USB	USB 2.0 (1)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	-40°C ~ 105°C (TA)
Security Features	Boot Security, Cryptography, Random Number Generator
Package / Case	520-FBGA, FCBGA
Supplier Device Package	520-FCBGA (21x21)

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BSC9131NXE1KHKB 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.

BSC9131NXE1KHKB Payment Methods



BSC9131NXE1KHKB Shipping Methods



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