

B4420NSE7QQMD Information


For Reference Only

Part Number [B4420NSE7QQMD](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description BASEBAND PROC PILOT REV 1.0
Package 1020-BBGA, 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.


B4420NSE7QQMD Specifications

Manufacturer Part Number	B4420NSE7QQMD
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	1020-BBGA, FCBGA
Series	QorIQ Qonverge B
Core Processor	PowerPC e6500
Number of Cores/Bus Width	2 Core, 64-Bit
Speed	1.6GHz
Co-Processors/DSP	Signal Processing; SC3900FP FVP - Dual
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	1/2.5 Gbps (4)
SATA	-
USB	USB 2.0 (1)
Voltage - I/O	1.0V, 1.2V, 1.35V, 1.5V, 1.8V, 2.5V
Operating Temperature	0°C ~ 105°C (TA)
Security Features	AES, DES, 3DES, HMAC, Ipsec, Kasumi, MD5, SHA-1/2, SNOW-3D, ZUC
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FCPBGA (33x33)

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B4420NSE7QQMD 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.

B4420NSE7QQMD Payment Methods



B4420NSE7QQMD Shipping Methods



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