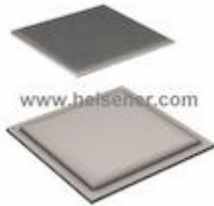


T4160NSN7PQB Information


For Reference Only

Part Number [T4160NSN7PQB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC SOC 64BIT 16X 1.5GHZ 1932BGA
Package 1932-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.


T4160NSN7PQB Specifications

| | |
|---------------------------------|-------------------------------------------------------------------------|
| Manufacturer Part Number | T4160NSN7PQB |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 1932-BBGA, FCBGA |
| Series | QorIQ T4 |
| Core Processor | PowerPC e6500 |
| Number of Cores/Bus Width | 8 Core, 64-Bit |
| Speed | 1.8GHz |
| Co-Processors/DSP | - |
| RAM Controllers | DDR3, DDR3L |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 1 Gbps (13), 10 Gbps (2) |
| SATA | SATA 3Gbps (2) |
| USB | USB 2.0 + PHY (2) |
| Voltage - I/O | - |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Security Features | - |
| Package / Case | 1932-BBGA, FCBGA |
| Supplier Device Package | 1932-FCPBGA (45x45) |

[Report errors?](#)

T4160NSN7PQB 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.

T4160NSN7PQB Payment Methods



T4160NSN7PQB Shipping Methods



If you have any question about T4160NSN7PQB, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com