



# QorIQ® P2020 and P2010 Dual- and Single-Core Communications Processors

## P2020

### Not Recommended for New Designs

This page contains information on a product that is not recommended for new designs.

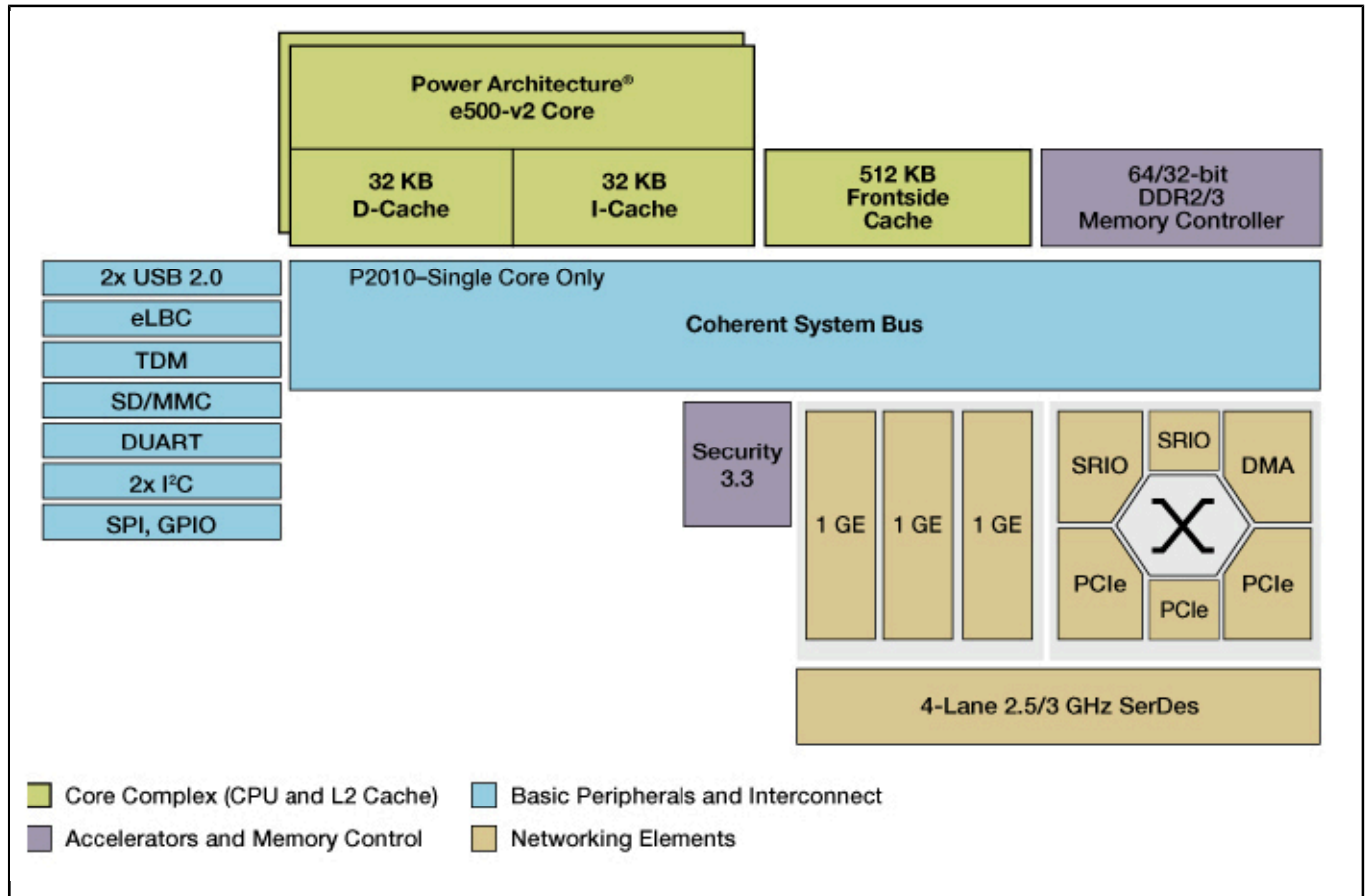
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P2010 and P2020 devices are "Not recommended for new designs", please use the replacement families Power Architecture ([T1013](#), [T1023](#)), Arm Architecture ([LS1012A](#), [LS1023A](#)).

The QorIQ® P2020 and P2010 communications processors deliver high performance per watt for dual- and single-core applications. Using advanced 45nm process technology these CPUs reach frequencies up to 1.33GHz.

Pin-compatible with the QorIQ P1 family devices, the P2020 and P2010 devices offer four interchangeable cost-effective solutions, scaling from a single core at 533 MHz (P1011) to a dual core at 1.33 GHz (P2020) and delivering an impressive 4.5x aggregate frequency range within the same pinout.

# Freescale QorIQ P2020/10 Communication Processor Block Diagram Block Diagram



View additional information for [QorIQ® P2020 and P2010 Dual- and Single-Core Communications Processors](#).

Note: The information on this document is subject to change without notice.

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