



QorIQ® Layerscape 2084A和2044A多核通信处理器

LS2084A

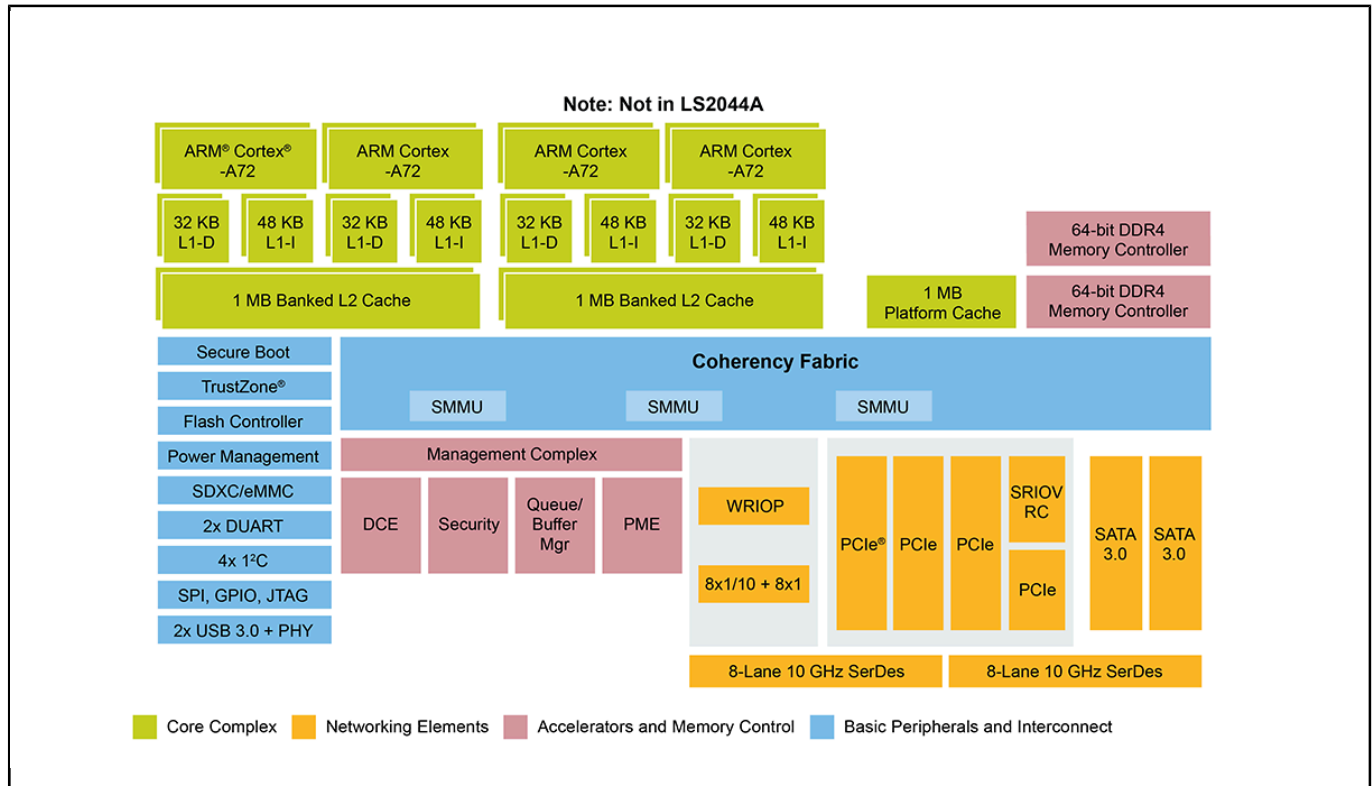
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QorIQ LS2系列处理器提供前所未有的性能和集成，为实现更智能、更强大的未来网络创造了条件。8核QorIQ LS2084A和4核LS2044A多核处理器配备Arm® Cortex®- A72内核，带有先进的高性能数据通路和网络外设接口，适用于网络、电信/数据通信、无线基础设施、军事和航空航天应用。

新一代数据通路架构与强大的软件工具包相结合，提供更高程度的硬件抽象，让软件开发更加快捷简单。

This combination balances ease-of-use with high-performance processing in a Linux® environment that is familiar to any software programmer. 客户可以充分利用底层硬件，轻松适应网络更改，实现对网络的实时“软”控制。

LS2084A Processor Block Diagram Block Diagram



View additional information for [QorIQ® Layerscape 2084A和2044A多核通信处理器](#).

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