



QorIQ® Qonverge B4420基带处理器

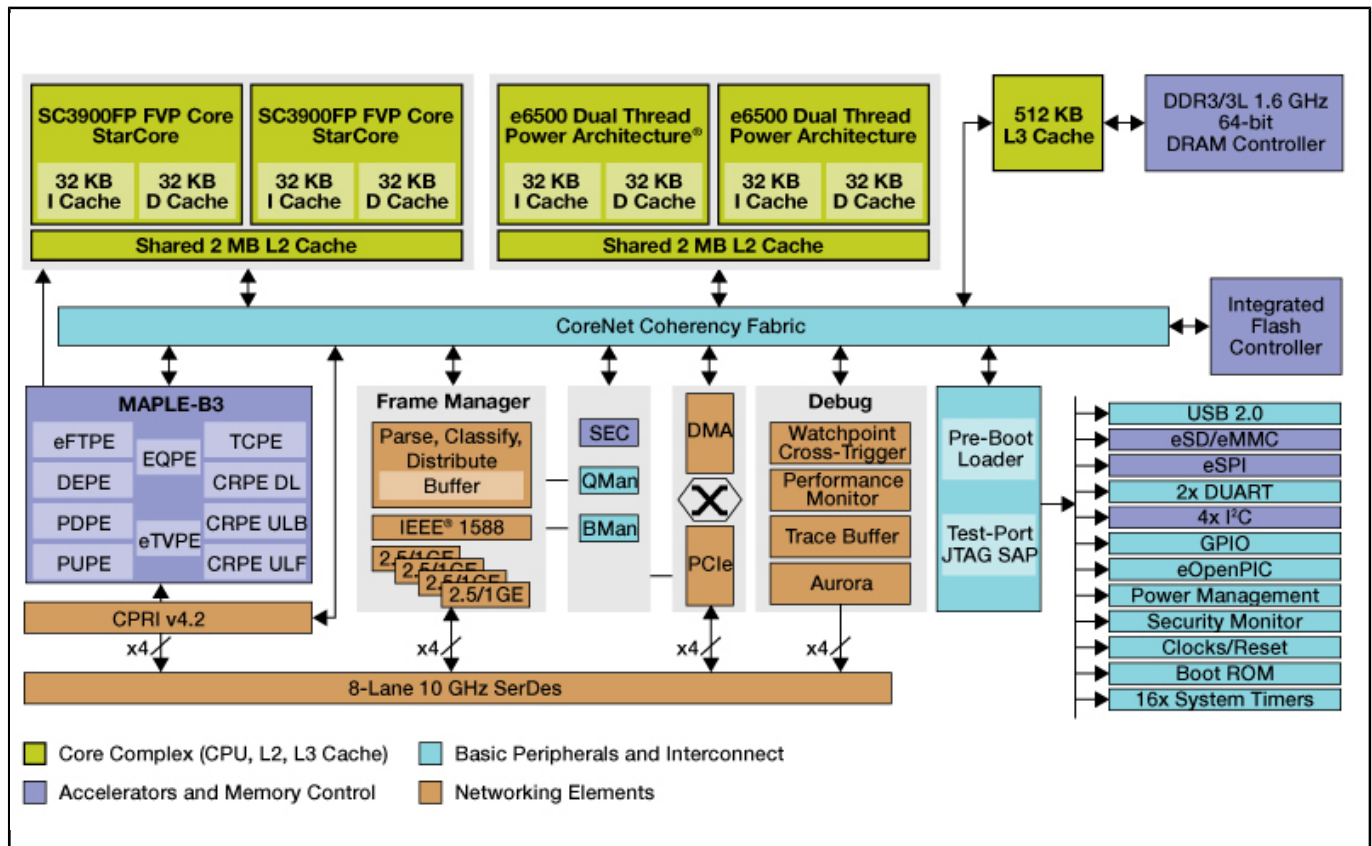
B4420

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QorIQ® Qonverge B4420多核片上系统(SoC)架构适用于高性能无线基础设施应用。它提供超高性能运营商级大区和微小区基站平台，广泛支持各种无线标准，其中包括WCDMA (HSPA/HSPA+)、FDD-LTE、TDD-LTE和包含3GPP LTE版本 10/11的LTE-Advanced。

这款多核SoC含有4个可编程内核——两个64位Power Architecture®内核和两个基于StarCore®灵活矢量处理器(FVP)的内核，另外还有可为1层、2层和传输层提供大吞吐量、低延迟的硬件加速器，该加速器可高度优化从物理层(PHY)到传输层的射频处理链的处理能力。

B4420 BD IMG Block Diagram



View additional information for [QorIQ® Qonverge B4420基带处理器](#).

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