QorIQ® Qonverge BSC9132 Dual-Core Processor and Dual-Core DSP

BSC9132

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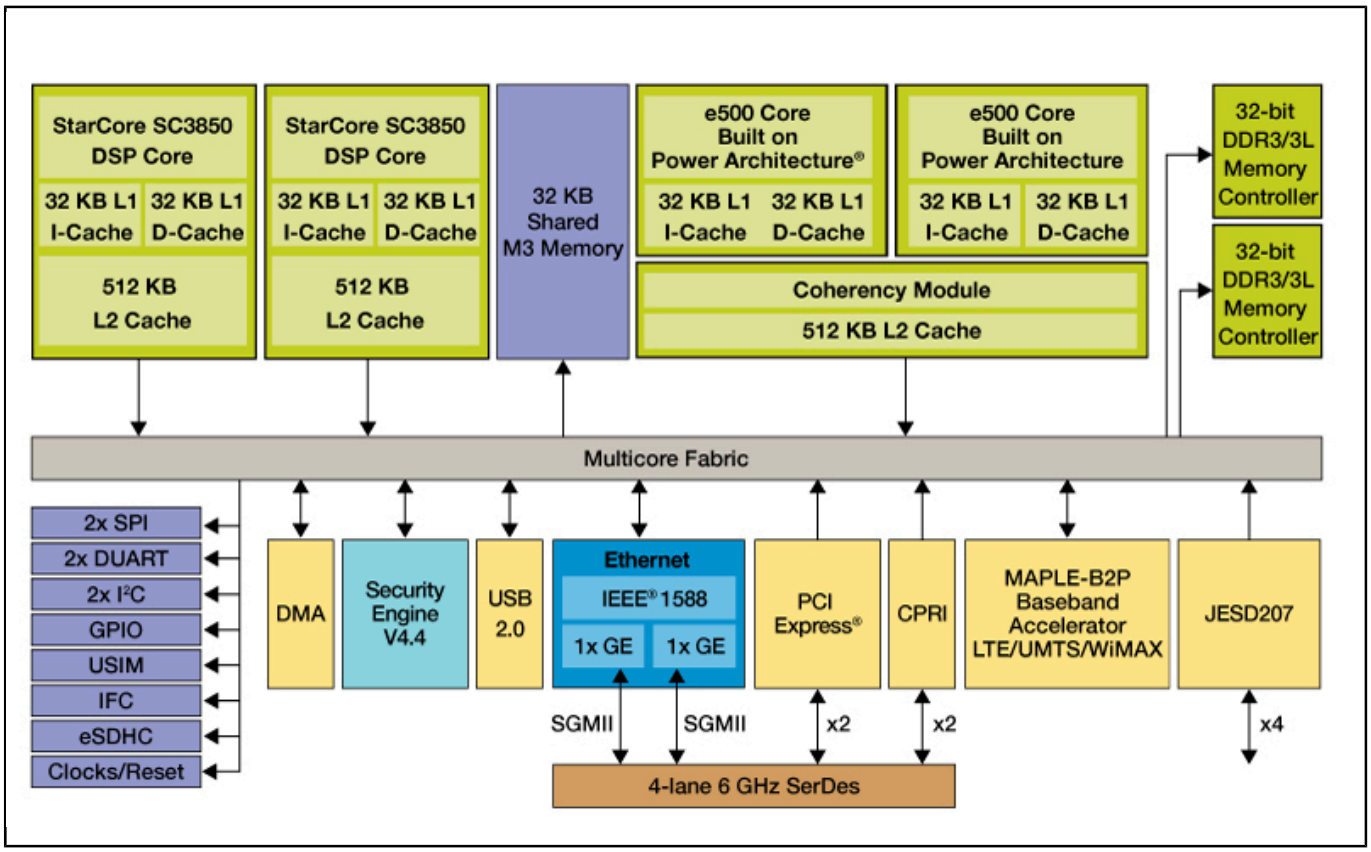
The BSC9132 is a highly integrated device that targets small cell base station, enterprise VoIP, smart grid control, military/defense and industrial applications. The BSC9132 device combines two e500 cores, built on Power Architecture® technology, and two StarCore® SC3850 cores with MAPLE-B2P baseband acceleration processing elements to address the need for a high-performance, low-cost, integrated solution that handles a broad range of specialist DSP functions with complimentary high-performance general purpose processing.

For small cell applications, the BSC9132 supports multimode operation with 20 MHz LTE TDD or FDD, and WCDMA 5 MHz.

BSC9132 BD Block Diagram



View additional information for QorIQ® Qonverge BSC9132 Dual-Core Processor and Dual-Core DSP.

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