



QorIQ® Qonverge BSC9131 Single-Core Processor and Single-Core DSP

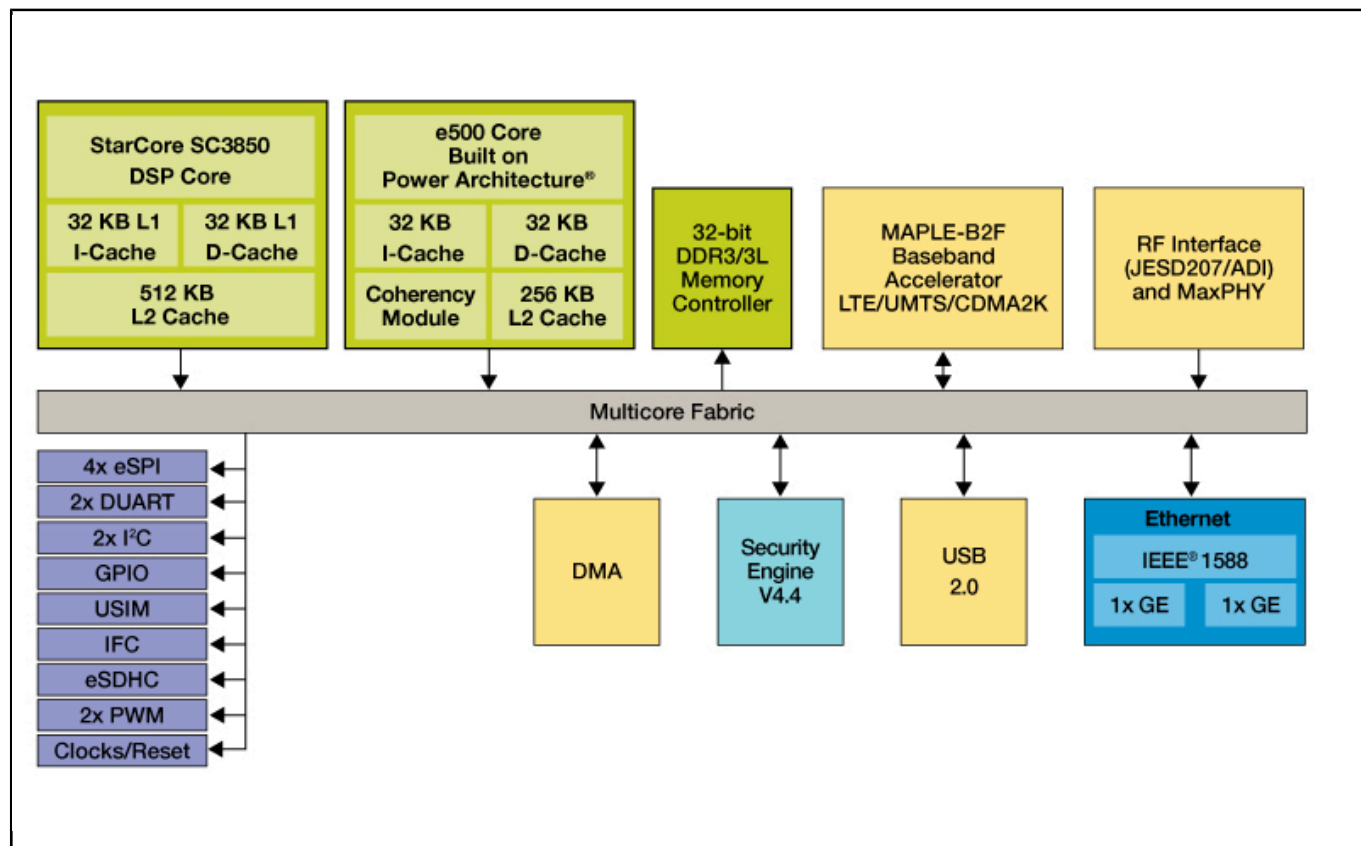
BSC9131

Last Updated: Mar 4, 2025

The QorIQ® Qonverge BSC9131 processor is a highly integrated device targeting small cell base station, enterprise VoIP, smart grid control, military/defense and industrial applications.

The BSC9131 device combines Power e500 and StarCore® SC3850 core technologies with MAPLE-B2F specialist DSP acceleration processing, addressing 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.

BSC9131 BD Block Diagram



View additional information for [QorIQ® Qonverge BSC9131 Single-Core Processor and Single-Core DSP](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.