



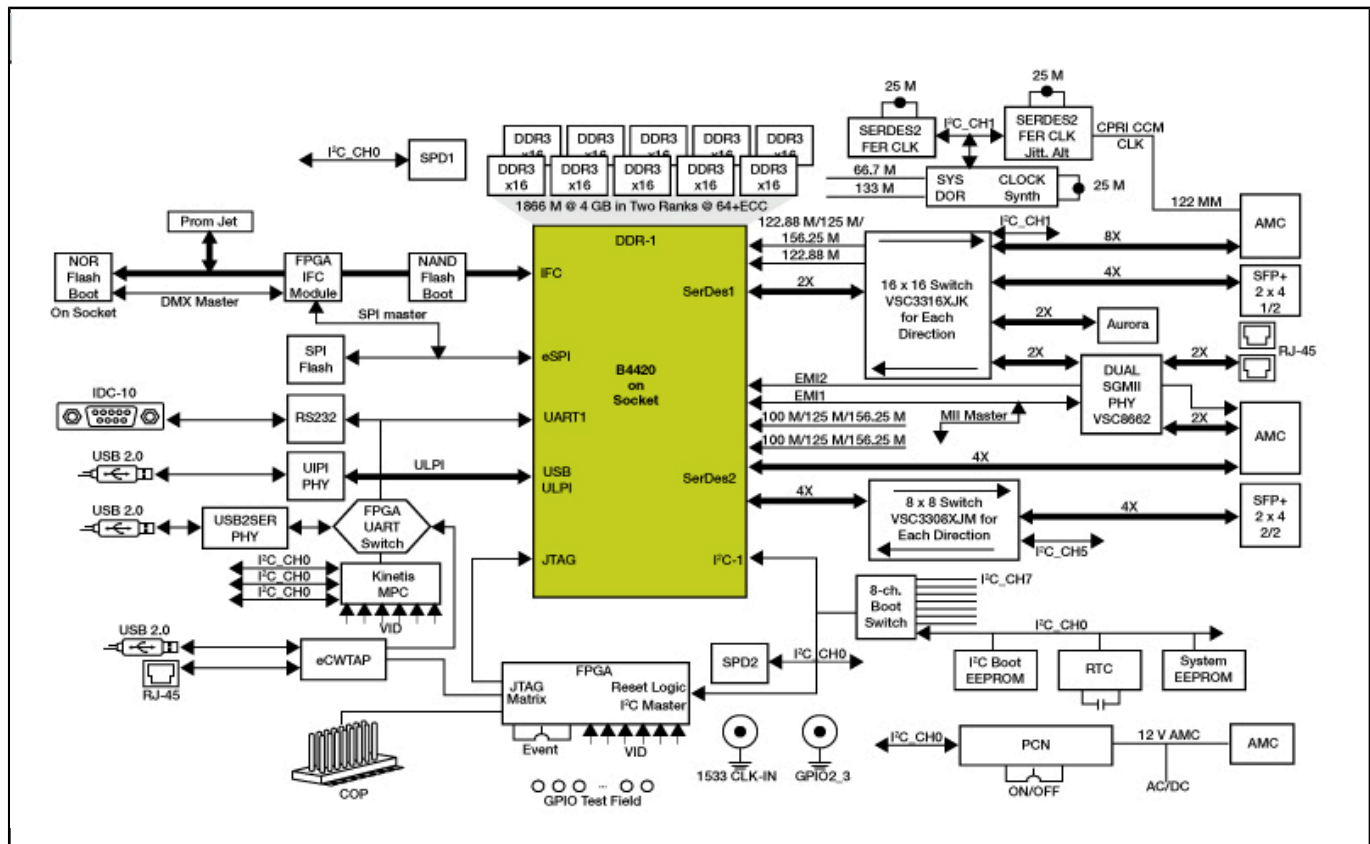
# QorIQ® Qonverge Development System

## B4420QDS

Last Updated: Apr 25, 2025

The B4420QDS is a flexible development system supporting the B4420 baseband system-on-chip (SoC) device, providing a complete application development environment. The B4420, with two 1.6 GHz e6500 cores built on Power Architecture®, two 1.2 GHz SC3900FP DSP cores, high throughput baseband and packet accelerators, and rich input/output (I/O) mix, is intended for metrocell base stations in wireless infrastructure as well as aerospace and defense applications.

## Qonverge Development System Block Diagram



View additional information for [QorIQ® Qonverge Development System](#).

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

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