



# Layerscape LS2088A Reference Design Board

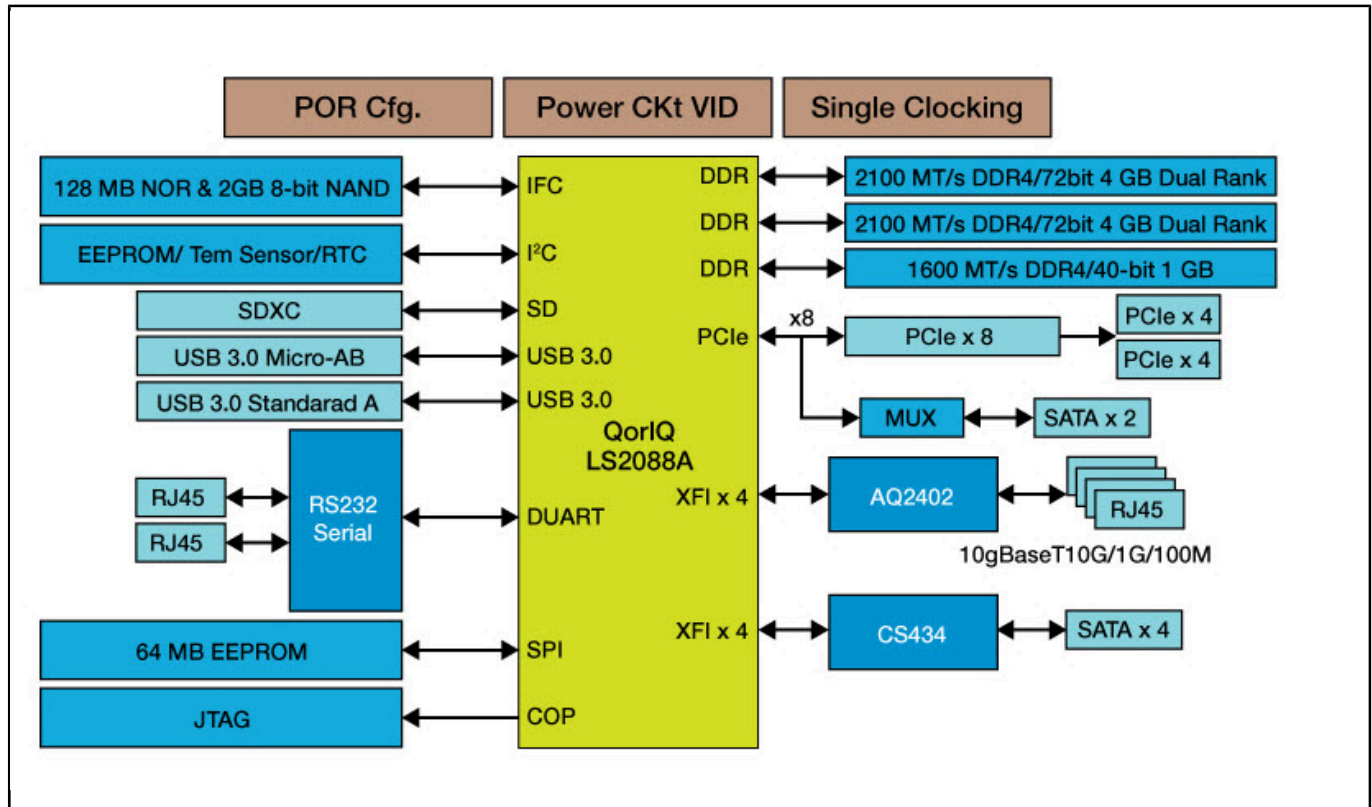
## LS2088A-RDB

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The LS2088A reference design board provides a comprehensive platform that enables design and evaluation of the product (LS2088A processor). This RDB comes pre-loaded with a board support package (BSP) based on a standard Linux kernel.

- Enables network intelligence with the next generation Datapath (DPPA2) which provides differentiated offload and a rich set of IO
- Simplifies programming
- Delivers unprecedented efficiency and new virtualized networks
- Supports designs in enterprise SDN switching and routing, cloud data center switching, wireless cell site routing, as well as many control-based applications like control plane functions for branch routers, chassis switches, firewalls and WAN optimization controllers

# Layerscape LS2088A Block Diagram



View additional information for [Layerscape LS2088A Reference Design Board](#).

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

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