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P4080DS-PB

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Overview

P4080DS (Development System) is a flexible development system supporting Freescale's P4080 and P4040 processors. The board, with its 1.5 GHz P4080 and rich I/O mix, is intended for evaluation of P4080 and P4040 in networking, telecom and industrial applications such as enterprise and service provider routers, switches, security gateways, channel cards for LTE base stations, radio network controllers (RNCs), aerospace and defense, factory automation and more.

P4080DS-PB Frequently Asked Questions

Click on the below link to view all the FAQ's related to P4080DS-PB

[P4080 FAQs](#)

P4080DS-PB Documentation

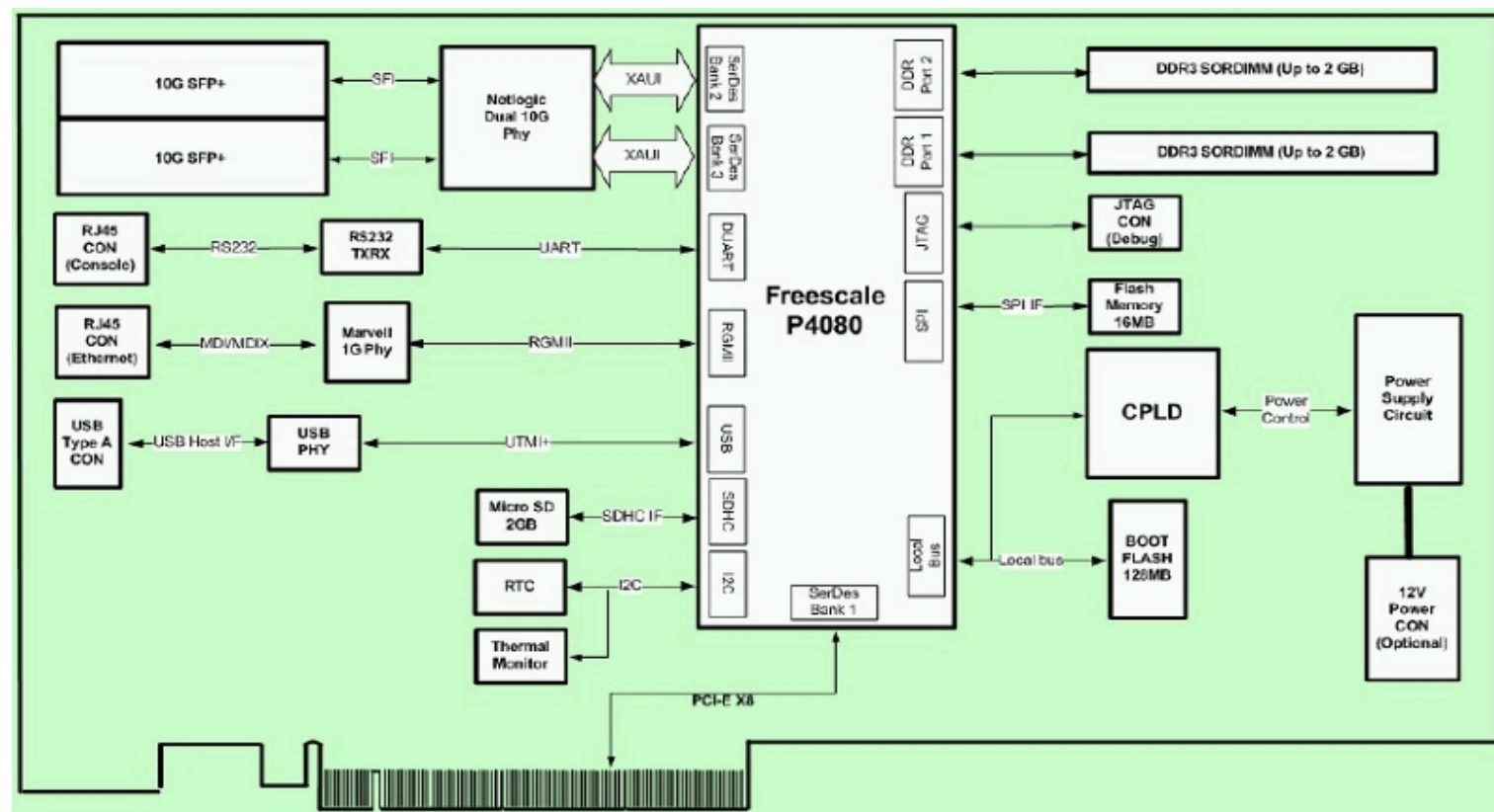
P1021/P1012 Modular Development System (MDS) Fact Sheet

http://www.freescale.com/files/32bit/doc/fact_sheet/P4080DSFS.pdf?fsrch=1&sr=5

Distinctive features of P4080DS-PB

- COM Express Module with QorIQ P4080 eight-core processor, built on Power Architecture® technology
- Carrier card supporting the all QorIQ COM Express modules
- Linux® BSP
- CodeWarrior tools
- USB TAP - JTAG
- Assorted Cables

P4080DS-PB Block Diagram



Category: **P4 Series**

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