

QorIQ P1010 Reference Design Board ☆

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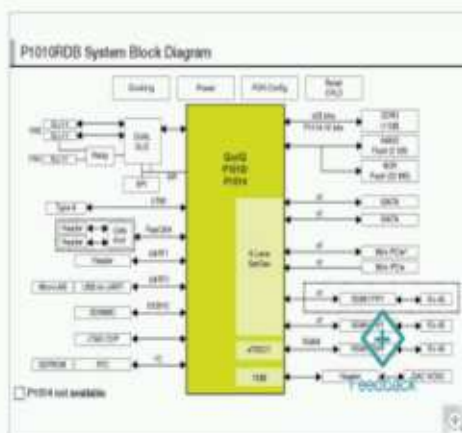
The P1010 RDB is a highly integrated reference design board that can help shorten your time to market. The reference design is aimed at low-cost networking applications (with or without trust architecture), wired and wireless access, industrial and smart energy applications.

Features

- Supports trust architecture
- 1GB DDR3
- 2x PCI Express®
- 2x SATA
- 3x Gb Ethernet ports
- TDM interface to SLIC for VoIP applications
- 2X FlexCAN interfaces for industrial protocol developing
- Mini ITX form factor

Related Software and Tools

[PE_QORIQ_OPTI_SUITE](#): Processor Expert QorIQ Optimization Suite
[SDKLINUX](#): Linux® SDK for QorIQ Processors
[CW-PA](#): CodeWarrior Development Studio for Power Architecture® Technology (Eclipse) v10.4

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Supported Devices

- P1010: QorIQ P1010/14 Low-Power Communications Processors with Trust Architecture

Featured Documentation

[P1010RDBFS: QorIQ P1010 RDB - Fact Sheet](#)

Current Updates and Releases

[SDKLINUX: Linux® SDK for QorIQ Processors](#)

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What's This? 

Products

P1010: QorIQ P1010/14 Low-Power...
 P1020: QorIQ P1020/11 Single-...
 P2020: QorIQ P2020/10 Single-...

Documentation

QorIQ P1010 RDB - Fact Sheet
 P1010 QorIQ Integrated Process...
 QorIQ P1010 and P1014 Communic...

Software and Tools

SDKLINUX: Linux® SDK for ...
 P1020/P1011 QorIQ Reference De...
 P2020RDB: P2020 Reference Desi...

Applications

Wireless LAN (WLAN) Acces...
 Network Attached Storage
 Single Board Computer

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