

\\!!!Freescale P2041RDB-PB Board Support Package

This BSP supports the Freescale P2041RDB-PB board.

## Releases#

### QNX Neutrino 6.5.0#

| Date              | Version | Prerequisites       | Installation Notes                  | Release Notes        | License(s)        | Support  | Provider  | Download                          |
|-------------------|---------|---------------------|-------------------------------------|----------------------|-------------------|----------|-----------|-----------------------------------|
| December 19, 2012 | 1.3.2   | QNX Momentics 6.5.0 | <a href="#">6.5.0 Generic Notes</a> | <a href="#">Here</a> | QDL and Apache II | Released | Freescale | <a href="#">Project Downloads</a> |

## Reset Configuration Word (RCW) Binaries#

Click [here](#) to download pre-configured Reset Configuration Word Binaries

## QNX Neutrino 6.5.0 Change History#

### Version 1.3.2 - December 19, 2012#

- IPL support added, as well as [SerDes](#) files for use when booting with IPL

### Version 1.3.1 - November 30, 2012#

- GA release
- All 3 SGMII 1GB Ethernet interfaces are now functional
- All PCIe controllers are now functional
- SATA driver Plug and Play support added

### Version 1.3.0 - October 26, 2012#

- added SATA support

### Version 1.0.0#

- Initial post

## Features (6.5.0)#

| Feature   | Planned Availability | Format | Notes |
|-----------|----------------------|--------|-------|
| IPL       | Completed            | SRC    |       |
| Startup   | Completed            | SRC    |       |
| Serial    | Completed            | SRC    |       |
| Ethernet  | Completed            | SRC    |       |
| NOR Flash | Completed            | SRC    |       |

|            |           |     |  |
|------------|-----------|-----|--|
| NAND Flash | Completed | SRC |  |
| PCIe       | Completed | SRC |  |
| SATA       | Completed | SRC |  |
| RTC        | Completed | SRC |  |
| I2C        | Completed | SRC |  |
| SPI        | Completed | SRC |  |
| USB        | Completed | BIN |  |

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*Search Keywords: 2041, P2041, Freescale, P2041RDB, QorIQ*