Freescale MPC8349E MDS Board Support Package#

This BSP supports the Freescale MPC8349E MDS board.

Releases#

QNX Neutrino 6.4#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
latest	trunk	QNX Momentics 6.4.0	6.4.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads	**Coming Soon**

QNX Neutrino 6.3.2#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
2007-09-18	1.0.0	QNX Momentics 6.3.2	6.3.2 Generic Notes	here	Apache II	QNX	QNX	QNX Download Center	none

Features#

Feature	Planned Availability	Format	Notes
Startup	Completed	SRC	.
Serial	Completed	SRC	UART devices on RS-232 port 0-1
Ethernet	Completed	BIN	eTSEC Ethernet controller in TSEC compatibility mode
I2C	Completed	SRC	I2C controller
PCI	Completed	SRC	.
Flash	Completed	SRC	Generic Flash Driver
IPL	Completed	SRC	.

Some of these drivers are commented out in the default buildfile. To use the drivers in the target hardware, you'll need to uncomment them in your buildfile, rebuild the image, and load the image into the board.

QNX Neutrino 6.4 Change History#

Trunk#

- Created from QNX Neutrino 6.3.2 BSP for Freescale MPC8572 DS 1.0.0
- Built using the latest 6.4.0 toolchain
- Added the TSEC Ethernet driver

- Added the SPI driver

QNX Neutrino 6.3.2 Change History#

1.0.0#

- Initial release under Apache II
- Includes:
  - Ethernet
  - I2C
  - PCI
  - Serial
  - Startup
  - IPL
  - Flash

Search Keywords: 8349, mpc8349, mds, Freescale, MPC8349, MDS