Atmel At91sam9rl64-ek Board Support Package#

This BSP supports the Atmel AT91SAM9RL64-EK board.

Releases#

QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2010-03-26 **Updated!**	trunk	QNX Momentics 6.4.0	6.4.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	.
STARTUP	Completed	SRC	.
DEBUG	Completed	SRC	.
USART	Completed	SRC	.
NAND	Completed	SRC	Micron MT29F2G08AAC (256 MB) NAND Flash
SPI	Completed	SRC	.
AUDIO	Completed	SRC	.
GRAPHICS	Completed	SRC	.
SD Card	Completed	SRC	.
Touchscreen	Completed	SRC	.
DMA	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.

trunk#

- Initial release under Apache II and QDL
- Includes:
  - IPL
  - Startup
  - Debug driver
  - Usart driver
  - NAND flash driver
  - SPI driver
  - Audio driver
  - Graphics driver
  - SD Driver
  - Touchscreen Driver
  - DMA Library

Search Keywords: 9rl64, at91sam9rl64, 9rl64, Atmel, AT91SAM9RL64 ,9RL64