

Flash drivers for SPC574Kx, SPC572Lx, SPC574Sx, SPC570Sx lines

Data brief

Features

- Support for SPC574Kx, SPC572Lx, SPC574Sx, SPC570Sx lines
- Drivers released in binary c-array format to provide compiler-independent support for non-debug-mode embedded applications
- Drivers released in s-record format to provide compiler-independent support for debug mode/JTAG programming tools
- Each driver function is independent of each other so the end user can choose the function subset to meet their particular needs
- Support page-wise programming for fast programming
- Position-independent and ROM-able
- Ready-to-use demos illustrating the usage of the driver
- Concurrency support via callback

Description

The SPC57xKLS-FLASH library is a set of API's that enables user application to operate on the Flash module embedded on a microcontroller. The library provides all the API's needed to initialize, program, verify, erase, blank check and to perform array integrity, ECC and factory margin read checks.

Table 1: Device summary

Order code	Reference
SPC57xKLS-FLASH	Flash drivers for SPC574Kx, SPC572Lx, SPC574Sx, SPC570Sx

1 Revision history

Table 2: Document revision history

Date	Revision	Changes
20-Mar-2014	1	Initial release.
23-Oct-2014	2	Added support for SPC570Sx line.

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