



PCN / EOL Notification

Product Change Notification Number: RC084904A (REVISED 2/19/09) Date*: December 9, 2008

See Addition / Change in Blue Color Font Below

Title: AT91SAM7S64 Revision and Ordering Code Change

Product Identification:

Current Part Number	New Part Number
AT91SAM7S64-AU-001	AT91SAM7S64 B -AU
AT91SAM7S64-AU-800	AT91SAM7S64 B -AU
AT91SAM7S64-AU-999	AT91SAM7S64 B -AU-999
AT91SAM7S64-MU	AT91SAM7S64 B -MU
AT91SAM7S64-MU-999	AT91SAM7S64 B -MU-999

Reason for Change:

- | | | |
|---|--|------------------------------------|
| ☒ Design | ☐ Processing | ☐ Logistics |
| ☐ Manufacturing Location | ☐ Quality/Reliability | ☐ Material |

Change Description:

The following errata have been corrected:

- PIO leakage on PA17-PA20

The errata is documented in the AT91SAM7S full datasheet dated **24-Dec-08**, reference **6175I** in section **40.6.4.1 & 40.9.4.1**

A new errata has been identified on the SPI.

- In case the SPI is reset by software (SWRST in SPI control register) the command should be written twice.

The errata is documented in the AT91SAM7S full datasheet dated 24-Dec-08, reference 6175I in section 40.7.6.1 & 40.10.6.1

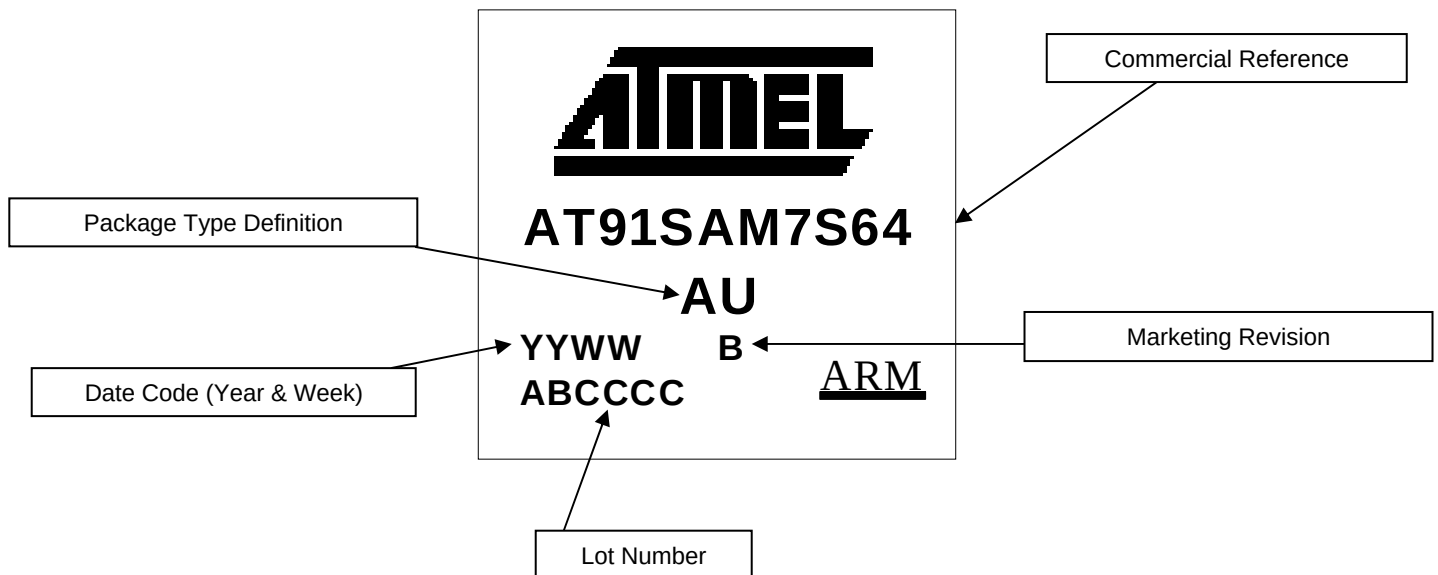
The datasheet can be found on the Atmel WEB page in the ARM Microcontroller product section.

Identification Method to Distinguish Change:

Ordering code, as stated above in the product identification paragraph.

Marketing Revision on the topside marking will be incremented from **A** to **B**.

Chip-ID: AT91SAM7S64 Revision B chip ID is: 0x27090543

Top side marking:**Qualification Data:**☒ available☐ not applicable**Samples:**☒ will be available 02/27/09 for AT91SAM7S64B-AU
and 03/09/09 for the AT91SAM7S64B-MU☐ not applicable**Quantifiable Impact on Quality & Reliability:**

None

Estimated First Ship Date*:

April 27, 2009

Last Time Buy Date:

September 9, 2009

Last Ship Date:

March 9, 2010

* All orders placed after the notification date are **non-cancellable** and **non-returnable (NCNR)**.

Atmel Contact: pcnadm@atmel.com

Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the Quality Contact e-mail address listed above.

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