



## PCN / EOL Notification

**Product Change Notification Number:** HC123505A (REVISED 09/25/12) **Notification Date\*:** September 24, 2012  
**See Part Number Change in Blue Text Below**

**Title:** Wafer Fab Transfer to Atmel Colorado Springs for ATA8201\*, ATA8202\*, ATA8203P3\*, ATA8204P3\*, ATA8205P6\* and EOL of the Telefunken Semiconductor GmbH (TSG) Product Version

**Product Identification:**

ATA820-PXQW  
ATA8202-PXQW  
ATA8202-PXQW 19  
ATA8203P3-TKQY  
ATA8204P3-TKQY  
ATA8205P6-TKQY

**Reason for Change:**

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

**Change Description:**

Atmel will shortly release it's own wafer fab in Colorado Springs for the products ATA8201\*, ATA8202\*, ATA8203P3\*, ATA8204P3\*, ATA8205P6\*.

In support of Telefunken Semiconductor GmbH (TSG) wafer start requests that significantly exceed current run rates, Atmel is consolidating residual wafer demand for the TSG version of the above product.

In order to ensure that Atmel does not purchase wafers from TSG in excess of certain Customer demands Atmel is issuing this PCN/EOL notice for the product version that uses the TSG front end.

As Atmel wafer start rates at TSG currently exceed demand, Atmel has shortened the last time by period to quickly assess and build the correct mix of products and thus mitigate risk and ensure a smooth transition to the replacement part built with wafers from the Atmel owned Colorado Springs fab.

Atmel kindly requests that last time buy orders for the TSG product version be placed by the LTB date indicated below.

**Identification Method to Distinguish Change:**

New part number has been created by adding a "C" to the catalogue part number as shown below:

| Obsolete P/N (TSG version) | New P/N (Colorado Springs version) |
|----------------------------|------------------------------------|
| ATA8201-PXQW               | ATA8201C-PXQW                      |
| ATA8202-PXQW               | ATA8202C-PXQW                      |
| ATA8202-PXQW 19            | ATA8202C-PXQW                      |
| ATA8203P3-TKQY             | ATA8203P3C-TKQY                    |
| ATA8204P3-TKQY             | ATA8204P3C-TKQY                    |
| ATA8205P6-TKQY             | ATA8205P6C-TKQY                    |

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| <b>Qualification Data:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Available            | <input checked="" type="checkbox"/> Will be available (mm/dd/yr): 09/30/2012 | <input type="checkbox"/> Not Applicable |
| <b>Samples:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Available | <input type="checkbox"/> Will be available (mm/dd/yr):                       | <input type="checkbox"/> Not Applicable |
| <b>Quantifiable Impact on Quality &amp; Reliability:</b> None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                               |                                                                              |                                         |
| <b>Proposed first ship Date of Colorado Springs product version**:</b> February 1 <sup>st</sup> , 2013<br><b>Last Time Buy Date for TSG product version:</b> October 31 <sup>st</sup> , 2012<br><b>Last Ship Date of TSG product version:</b> June 30 <sup>th</sup> , 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                               |                                                                              |                                         |
| <p><i>*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).</i></p> <p><i>**The Proposed First Ship Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN/EOL issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, Atmel will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after proposed first shipdate and after maximum last ship date.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                               |                                                                              |                                         |
| <b>Atmel Contact:</b> Please contact your Atmel Sales Representative or Distributor for additional information (when replying via e-mail please include PCN number in subject line).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                               |                                                                              |                                         |
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| <b>CUSTOMER ACKNOWLEDGEMENT OF RECEIPT:</b> Atmel requests you acknowledge receipt of this PCN / EOL. Please complete and email to <a href="mailto:pcnadm@atmel.com">pcnadm@atmel.com</a> and the Atmel Contact listed above. In your acknowledgement, you can grant approval or request additional information. <b>Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice.</b> |  |
| Company:<br>Name:<br>Title:<br>Date:<br>Email Address:<br>Location:<br>Comments:                                                                                                                                                                                                                                                                                                                                                                                           |  |