

## PCN / EOL Notification

Product Change Notification Number: HC123206 Notification Date\*: August 10, 2012

<b>Title:</b> Wafer Fab Transfer to Atmel Colorado Springs for ATA5811*, ATA5812* and EOL of the Telefunken Semiconductor GmbH (TSG) Product Version Which Has Been Replaced by the Colorado Springs Product Version									
Product Identification:									
ATA5811-PLQW									
ATA5811-PLQW	80								
ATA5811-PLQC									
ATA5812-PLQW									
ATA5812-PLQW	80								
ATA5812-PLQC									
Reason for	☐ Material / Composition			1	☐ Design	n / Firmware	⊠м	anufacturing Location	
Change:	☐ Processing / Manufacturing			turing	☐ Logisti			uality / Reliability	
Change Descript	tion:							•	
Change Description:  Atmel will shortly release its own wafer fab in Colorado Springs for above products. The expected PPAP availability date									
for the Colorado version will be two weeks after the qualification data date as indicated below in this PCN/EOL.									
New part numbers:									
ATA5811 <b>C</b> -PLQW and ATA5812 <b>C</b> -PLQW (Colorado fab).									
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 version of the product be placed by 31 October 2012.									
Identification Method to Distinguish Change:									
New part number has been created by adding a "C" to the catalogue part number as shown below:									
Obsolete Part Number			New Part Number						
ATA5811-PLQW			ATA5811 <b>C</b> -PLQW						
ATA5811-PLQW 80			ATA5811 <b>C</b> -PLQW						
ATA5811-PLQC			ATA5811C-PLQW						
ATA5812-PLQW			ATA5812 <b>C</b> -PLQW						
ATA5812-PLQW 80			ATASS12C PLOW						
ATA5812-PLQC ATA5812 <b>C</b> -PLQW									
Qualification Data:		☐ Avai	ilable	☑ Will be available (mm/dd/		ld/yr): 10/31/2012	2	☐ Not Applicable	

Samples:			☐ Will be available (mm/dd/yr):	☐ Not Applicable					
Quantifiable Impact on Quality & Reliability:									
None									
PPAP will be available 2 weeks after the qualification data.									
Proposed first ship Date of Colorado Springs product version**: June 1st 2013									
Last Time Buy Date for TSG product version: October 31st 2012									
Maximum Last Ship Date of TSG product version: December 31 <sup>st</sup> 2013									
*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).  **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 poposed first shipdate and after maximum last ship date.									
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CUSTOMER ACKNOWLEDGEMENT OF RECEIPT: Atmel requests you acknowledge receipt of this PCN / EOL. Please complete and email to the Atmel Contact listed above. In your acknowledgement, you can grant approval or request additional information. Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice.									
Company:									
Name:									
Title:									
Date:									
Email Address:									
Location:									
Comments:									