



PCN / EOL Notification

Product Change Notification Number: HC123005

Notification Date*: August 1, 2012

Title: Wafer Fab Transfer to Atmel Colorado Springs for ATA5745*, ATA5746* and EOL of the Telefunken Semiconductor GmbH (TSG) Product Version Which Has Been Replaced by the Colorado Springs Product Version.

Product Identification:

ATA5745-PXPW	ATA5746-PXPW 18
ATA5745-PXPW 18	ATA5746-PXQW
ATA5745-PXPW 19	ATA5746-PXQW 18
ATA5745-PXQW	ATA5746-PXQW 19
ATA5745-PXQW 18	ATA5746-PXPW
ATA5745-PXQW 19	

Reason for Change:

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

Change Description:

Atmel hereby releases it's own wafer fab in Colorado Springs for above products.

The corresponding PPAP for the Colorado version is available.

New part numbers: ATA5745C-PXQW and ATA5746C-PXQW (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 30 September 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	Obsolete Part Number	New Part Number
ATA5745-PXPW	ATA5745C-PXQW	ATA5746-PXPW 18	ATA5746C-PXQW
ATA5745-PXPW 18	ATA5745C-PXQW	ATA5746-PXQW	ATA5746C-PXQW
ATA5745-PXPW 19	ATA5745C-PXQW	ATA5746-PXQW 18	ATA5746C-PXQW
ATA5745-PXQW	ATA5745C-PXQW	ATA5746-PXQW 19	ATA5746C-PXQW
ATA5745-PXQW 18	ATA5745C-PXQW	ATA5746-PXPW	ATA5746C-PXQW

Qualification Data:	☒ Available	☐ Will be available (mm/dd/yr):	☐ Not Applicable
Samples:	☒ Available	☐ Will be available (mm/dd/yr):	☐ Not Applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed first ship Date of Colorado Springs product version:** Feb 1st 2013

Last Time Buy Date for TSG product version: September 30th 2012

Maximum Last Ship Date of TSG product version: December 31st 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 proposed first shipdate and after maximum last ship date.*

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Attention Distributors: Product(s) identified in this notification will become obsolete and as such this EOL notification will act as the official written notification. All obsolete products will be listed in the next published quarterly distributor price book, following an PCN/EOL change, and listed on the obsolescence form which accompanies said price book. Within thirty (30) days from the published date of the price book, Distributor shall notify Atmel in writing of Distributor's then current inventory of the obsolete product

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: