



Product Change Notification

Product Change Notification Number: SC104302

Notification Date: November 11, 2010

Title: Addition of the X-FAB (Malaysia) Wafer Fabrication Facility for all AT45DB321D Products

Product Identification:

This is the listing for standard datasheet offering, PCN also applies to all (customer specific) special CAN part numbers that are not listed in the table below.

Part Number	Part Number	Part Number
AT45DB321D-MU	AT45DB321D-MWU-SL955	AT45DB321D-CU
AT45DB321D-MU-SL954	AT45DB321D-SU	AT45DB321D-CNU
AT45DB321D-MU-SL955	AT45DB321D-SU-SL954	AT45DB321D-MU-2.5
AT45DB321D-MWU	AT45DB321D-SU-SL955	AT45DB321D-SU-2.5
AT45DB321D-MWU-SL954	AT45DB321D-TU	

Reason for Change:

☐ Design

☒ Manufacturing Location

☐ Processing

☐ Quality/Reliability

☐ Logistics

☐ Material

Change Description:

The X-FAB (Malaysia) wafer fabrication facility has been added for the above noted devices to ensure an uninterrupted flow of product to meet customer production demands. The facility will manufacture the parts to the same specification as our Rousset France parts. X-FAB parts will be compatible in form, fit, and function to the Rousset material and will also be a drop-in replacement to products that are currently being produced in the Rousset facility, which meet all datasheet specifications.

Ordering codes for the above aforementioned will remain unchanged.

Identification Method to Distinguish Change:

The wafer fabrication location is identifiable via internal die number: 631XX for LFoundry; 635XX for X-FAB.

Qualification Data:

☐ available

☒ will be available in March 18, 2011

☐ not applicable

Samples:

☐ available

☒ will be available in February 11, 2011

☐ not applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: May 1, 2011

**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 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 this forecasted date.*

ATMEL San Jose • 2325 Orchard Parkway San Jose • CA 95131 USA

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 Atmel Contact e-mail address listed above.

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