Product Change Notification

Product Change Notification Number: NC043601 **Date:** September 16, 2004

Title: NEW VERSION OF AT89C5131

Product Identification: AT89C5131A-L 32KFlash USB MCU – Low voltage range 3V to 3.6V

Reason for Change:
- ☒ **Design**
- ☐ Processing
- ☐ Logistics
- ☐ Manufacturing Location
- ☐ Quality/Reliability
- ☐ Material

Change Description:
Product enhancements to the AT89C5131 which includes the implementation of an internal Power monitor and the correction of some known bugs. The new product will be available under revision A.

The new product revision is fully compatible with the AT89C5131.

AT89C5131A-L is immediately replacing the current AT89C5131 which is no longer available.

Identification Method to Distinguish Change:
Change applicable from Lot Number A03707 on following products:

Previous Product Part Number	New Product Part Number
AT89C5131-TISIL	AT89C5131A-TISIL
AT89C5131-S3SIL	AT89C5131A-S3SIL
AT89C5131-PLTIL	AT89C5131A-PRTIL
AT89C5131-RDTIL	AT89C5131A-RDTIL

Product Marking changed to 89C5131A.
The datasheet and errata sheet of AT89C5131A-L are available on Atmel Web site.

Qualification Data:	☒ **available**	☐ will be available	☐ not applicable
Samples:	☒ **available**	☐ will be available	☐ not applicable

Quantifiable Impact on Quality & Reliability:
No

Estimated Implementation:
Already implemented from Lot Number A03707 (this lot number is printed on the product package)

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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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