



Product End-of-Life Notification

EOL Number: GE061207

Date: March 27, 2006

Product Description and Replacement:

10-bit Series A/D Converters. To be Replaced by 'B' version 10-bit Series A/D Converters.

| Affected Part Number | Replacement Part Number |
|----------------------|-------------------------|
| AT84XAS008GGL | AT84XAS008BGL |
| AT84AS008CGL | AT84AS008BCGL |
| AT84AS008VGL | AT84AS008BVGL |
| AT84AS008MGS | AT84AS008BMGS |
| AT84AS008GL-EB | AT84AS008BGL-EB |
| AT84XAS003TP | AT84XAS003BTP |
| AT84AS003CTP | AT84AS003BCTP |
| AT84AS003VTP | AT84AS003BVTP |
| AT84AS003TP-EB | AT84AS003BTP-EB |
| AT84XAS004TP | AT84XAS004BTP |
| AT84AS004CTP | AT84AS004BCTP |
| AT84AS004VTP | AT84AS004BVTP |
| AT84AS004TP-EB | AT84AS004BTP-EB |

Reason for EOL:

Due to the closing of the wafer fabrication site, it has been determined that Atmel 10-bit A/D Converters have reached the end of their product life cycle.

The AT84AS008GL Series, AT84AS003TP Series, and AT84AS004TP Series will continue to be offered until September 27, 2006. For customers needing longer part availability for these 10-bit Series A/D Converters, special long-term supply contracts will be considered on an Atmel Wafer Storage Program.

'B' version of 10-bit A/D Converters will replace these End of Life ADCs, all featuring same performance, footprint, package, and operating temperature characteristics. Some minor modifications in pin assignments will be necessary for migration to the respective replacement ADC. The 'B' version 10-bit Series A/D Converters are planned for availability in H2 2007.

Further technical enquiries should be addressed to the Broadband Data Converters Hotline:
<mailto:hotline-bdc@qo.atmel.com>

Atmel remains committed to providing all necessary product and customer support to help in this transition. An Application Note describing this part migration is available via the Broadband Data Converters Hotline.

Last Time Buy Date: September 27, 2006

Last Ship Date: March 27, 2007

Atmel Contacts: pcnadm@atmel.com

Information provided herein is in connection with Atmel products and this information is provided "AS IS". Atmel assumes no responsibility for any errors that may appear in this document. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Atmel's Terms and Conditions of Sale for such products, Atmel assumes no liability whatsoever, and Atmel disclaims any express or implied warranty, including liability or warranties relating to fitness for a particular purpose, merchantability, or non-infringement of any patent, copyright or other intellectual property right. Atmel products are not intended for use in a product or system intended to support or sustain life which, if it fails, can be reasonably expected to result in significant personal injury. Atmel may make changes to specifications and product descriptions at any time, without notice.

Atmel Grenoble • Avenue de Rocheplaine BP 123 38521 Saint Egreve Cedex • France