



PCN / EOL Notification

Product Change Notification Number: SC101902
2010

Notification Date*: May 25,

Title: Migrating 5 V Simple PLDs -ATF22V10C, ATF22V10CZ, ATF22V10CQ, ATF22V10CQZ Customers to ROHS Compliant Fully Green Packages

Product Identification:
[See Attachment A](#)

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

Change Description:

Atmel is announcing an End of Life for the Leaded versions of **ATF22V10C, ATF22V10CZ, ATF22V10CQ, ATF22V10CQZ** EPLDs and migrating customers to the ROHS compliant Fully Green Packages which are Lead Free. The Fully Green packages are fully backward compatible. Details of the Green Package Program are outlined in our [Corporate Pb-Free / Green Packaging Policy \(CPQ-2022\)](#) available on Atmel's Website. All packages are topside marked to distinguish from Pb-containing versions using a single character code.

Please note that Atmel will continue to support Leaded packages for Military Grade ATF22V10C devices.

Identification Method to Distinguish Change:

Top Side marking; Using letter "U" for Industrial grade fully green and "X" for commercial grade fully Green parts.

Qualification Data:	☐ available	☐ will be available in WW__	☒ not applicable
Samples:	☒ available	☐ will be available in WW__	☐ not applicable

Quantifiable Impact on Quality & Reliability:

None

Forecasted Availability Date:	Now
Last Time Buy Date:	November 30, 2010
Last Ship Date:	May 15, 2011

* All orders placed after the notification date are **non-cancellable** and **non-returnable (NCNR)**.

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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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.

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Attachment A

Obsolete Device	Suggested Replacement
ATF22V10C-5JC	ATF22V10C-5JX
ATF22V10C-7JC	ATF22V10C-7JU
ATF22V10C-7JI	ATF22V10C-7JU
ATF22V10C-7PC	ATF22V10C-7PX
ATF22V10C-7SC	ATF22V10C-7SX
ATF22V10C-10PC	ATF22V10C-10PU
ATF22V10C-10PI	ATF22V10C-10PU
ATF22V10C-10XC	ATF22V10C-10XU
ATF22V10C-10XI	ATF22V10C-10XU
ATF22V10C-10SC	ATF22V10C-10SU
ATF22V10C-10SI	ATF22V10C-10SU
ATF22V10C-10JC	ATF22V10C-10JU
ATF22V10C-10JI	ATF22V10C-10JU
ATF22V10C-15PC	ATF22V10C-15PU
ATF22V10C-15PI	ATF22V10C-15PU
ATF22V10C-15JC	ATF22V10C-15JU
ATF22V10C-15JI	ATF22V10C-15JU
ATF22V10C-15SC	ATF22V10C-10SU
ATF22V10C-15SI	ATF22V10C-10SU
ATF22V10C-15XC	ATF22V10C-10XU
ATF22V10C-15XI	ATF22V10C-10XU
ATF22V10CZ-12JC	ATF22V10CQ-15JU
ATF22V10CZ-15JC	ATF22V10CQ-15JU
ATF22V10CZ-15JI	ATF22V10CQ-15JU

Obsolete Device	Suggested Replacement
ATF22V10CZ-12PC	ATF22V10CQZ-20PU (slower in speed)
ATF22V10CZ-15PC	ATF22V10CQZ-20PU (slower in speed)
ATF22V10CZ-15PI	ATF22V10CQZ-20PU (slower in speed)
ATF22V10CZ-12SC	ATF22V10CQZ-20SU (slower in speed)
ATF22V10CZ-15SC	ATF22V10CQZ-20SU (slower in speed)
ATF22V10CZ-15SI	ATF22V10CQZ-20SU (slower in speed)
ATF22V10CZ-12XC	ATF22V10C-10XU
ATF22V10CQ-15JC	ATF22V10CQ-15JU
ATF22V10CQ -15JI	ATF22V10CQ-15JU
ATF22V10CQ-15PC	ATF22V10C-15PU
ATF22V10CQ -15PI	ATF22V10C-15PU
ATF22V10CQ-15SC	ATF22V10CQZ-20SU or ATF22V10C-10SU
ATF22V10CQ -15SI	ATF22V10CQZ-20SU or ATF22V10C-10SU
ATF22V10CQ-15XC	ATF22V10CQZ-20XU or ATF22V10C-10XU
ATF22V10CQ -15XI	ATF22V10CQZ-20XU or ATF22V10C-10XU
ATF22V10CQZ-20JC	ATF22V10CQZ-20JU
ATF22V10CQZ-20JI	ATF22V10CQZ-20JU
ATF22V10CQZ-20PC	ATF22V10CQZ-20PU
ATF22V10CQZ-20PI	ATF22V10CQZ-20PU
ATF22V10CQZ-20SC	ATF22V10CQZ-20SU
ATF22V10CQZ-20SI	ATF22V10CQZ-20SU
ATF22V10CQZ-20XC	ATF22V10CQZ-20XU
ATF22V10CQZ-20XI	ATF22V10CQZ-20XU