



Product End-of-Life Notification

EOL Number: SE052502

Date: June 23, 2005

Product Description & Replacement:

Atmel's intent is to consolidate the CPLD product offering and End of Life specific packages and Speed Grades that are in low demand. In most cases the suggested migration path is a Fully Green (ROHS compliant) CPLD. All other packages will continue to be offered for the ATF15xx Family of CPLDs.

Affected Products	Suggested Replacement Part
ATF1500ABV -12AC, -15AC, -15AI	ATF1502ASV-15AU44
ATF1500ABV -12 JC, -15JC, -15JI	ATF1502ASV-15JU44
ATF1500A-7AC	ATF1500A-10AU or ATF1502AS-7AX44
ATF1500A-12AC, -15AC, -15AI	ATF1500A-10AU
ATF1500A -7JC	ATF1502AS-7JX44
ATF1500A -10JI, -12JI, -15JI	ATF1500A-10JU
ATF1500AL-20JI	ATF1500AL-20JU
ATF1500AL-20AI	ATF1500AL-20AU
ATF1502AS-7JC44, -7JL44,	ATF1502AS-7JX44
ATF1502AS-7AC44	ATF1502AS-7AX44
ATF1502AS -15JI44, -10JJ44, -10JI44	ATF1502AS-10JU44
ATF1502AS -15AI44, -10AI44	ATF1502AS-10AU44
ATF1502ASL-25JI44	ATF1502ASL-25JU44
ATF1502ASV-20JC44, -20JI44, -15JC44, -15JJ44	ATF1502ASV -15JU44
ATF1502ASV-20AI44, -15AI44	ATF1502ASV-15AU44
ATF1504AS-7JC68, -10JC68, -15JC68, -10JI68, -15JI68	Use different package – JU44
ATF1504AS-7JC84, -10JI84, -15JI84	ATF1504AS-10JU84
ATF1504AS-7QC100, -10QC100, -15QC100, -10QI100, -15QI100	ATF1508AS-10QU100
ATF1504AS -10AC44, -10AI44, -15AI44,	ATF1504AS-10AU44
ATF1504AS -10JI44, -15JI44	ATF1504AS-10JU44
ATF1504AS -7JC44	ATF1504AS - 7JX44
ATF1504AS -7AC44	ATF1504AS – 7AX44
ATF1504AS -7AC100, -10AI100, -10AL100, -15AI100,	ATF1504AS-10AU100
ATF1504ASL-20JC44, -25JI44	ATF1504ASL-25JU44
ATF1504ASL-20JC68, -25JI68	Use different package – JU44
ATF1504ASL -20JC84, -25JI84	ATF1504AS-10JU84
ATF1504ASL-20QC100, -25QI100	ATF1508AS-10QU100 or use AU100
ATF1504ASL-25AI100	ATF1504ASL-25AU100
ATF1504ASV-15AI44	ATF1504ASV-15AU44
ATF1504ASV-15AI100	ATF1504ASV-15AU100
ATF1504ASV-15JC84, -15JI84	ATF1508ASV-15JU84
ATF1504ASV-15JC68, -15JI68	Use different package –JU44
ATF1504ASV-15QC100, -15QI100	Use different package – AU100
ATF1504ASVL-20JC84, -20JI84	ATF1508ASVL-20JU84

Affected Products	Suggested Replacement Part
ATF1504ASVL-20QC100, -20QI100	Use different package – AU100
ATF1504ASVL-20JC68, -20JI68	Use different package – JU44 or AU100
ATF1504ASVL-20AI100	ATF1504ASVL-20AU100
ATF1504ASVL-20AI44, -20AC44	ATF1504ASVL-20AU44
ATF1504ASVL-20JC44, -20JI44	ATF1504ASVL-20JU44
ATF1508AS -10JC84, -10JI84, -15JI84	ATF1508AS-10JU84
ATF1508AS –7JC84	ATF1508AS-7JX84
ATF1508AS -10AI100	ATF1508AS-10AU100
ATF1508AS-7QC100, -10QI100, -15QI100	ATF1508AS-10QU100
ATF1508AS-7QC160, -10QC160, -15QC160 -10QI160, -15QI160	Use different package – AU100
ATF1508ASL-20QC100, -25QI100	Use different package – AU100
ATF1508ASL-20QC160, -25QI160	Use different package – AU100
ATF1508ASV-15QC100, -15QI100	Use different package – AU100
ATF1508ASV-15QC160, -15QI160	Use different package – AU100
ATF1508ASV- 15JC84, -15JI84	ATF1508ASV-15JU84
ATF1508ASV-15AI100	ATF1508ASV-15AU100
ATF1508ASVL-20QC100, -20QI100	Use different package – AU100
ATF1508ASVL-20JC84, -20JI84	ATF1508ASV-15JU84
ATF1508ASVL-20AI100, -20AC100	ATF1508ASVL-20AU100
ATF1508ASVL-20QC160, -20QI160	Use different package – AU100

Reason for EOL:

Low demand. Consolidation and transitioning some of the product to Green packages

Last Time Buy Date: September 30, 2005

Last Ship Date: December 31, 2005

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