



PDN Number: 0602

Subject: Product Discontinuation Notice

March 17, 2006

Dear Customer,

The intent of this letter is to inform you of Actel's decision to obsolete the A1225XL, A1240XL, and A1280XL devices. The part numbers are contained in "Appendix A" on page 2.

This letter serves as your notice that you will have 12 months, or until supplies are consumed, whichever comes first, in which to place last time buys, and an additional 6 months to take receipt of that product. The key dates for the last time buy are as follows:

- Last date for placing orders: March 30, 2007, or until supplies are exhausted, whichever comes first.
- Last date for shipping orders: September 30, 2007.

Every effort should be made to place last time buy orders in a timely manner and avoid waiting until the last moment to place orders. If you anticipate that your last time buy requirements will exceed the current run rate, for specific devices, please provide your Actel Sales Representative with a forecast of the requirements.

Product may be limited in availability. Orders will be supported on a first-come-first-serve basis. Orders for these products will be noncancelable and nonreturnable.

An alternative solution is to transition to Actel's 42MX product family. The table below illustrates the 42MX comparable products you can substitute for your current XL requirements. Further details related to SRAM bits, logic modules, flip-flops, clocks can be found on Actel's website at: <http://www.actel.com/products/mx/>.

**Table 1: Device Comparison**

Device	Comparable Device or "Die"
A1225XL	A42MX09
A1240XL	A42MX09
A1280XL	A42MX16

Should you have any questions including product recommendations, please do not hesitate to contact your Actel Sales Representative.

Regards,

Actel Corporation



## **Appendix A**

### **Part Numbers – A1225XL**

A1225XL-PL84C  
A1225XL-FPL84C  
A1225XL-1PL84C  
A1225XL-2PL84C  
A1225XL-PL84I  
A1225XL-1PL84I  
A1225XL-2PL84I  
A1225XL-PL84M  
A1225XL-1PL84M  
A1225XLV-PL84C

A1225XL-PG100C  
A1225XL-1PG100C  
A1225XL-2PG100C

A1225XL-PQ100C  
A1225XL-FPQ100C  
A1225XL-1PQ100C  
A1225XL-2PQ100C  
A1225XL-PQ100I  
A1225XL-1PQ100I  
A1225XL-2PQ100I  
A1225XL-PQ100M  
A1225XL-1PQ100M

A1225XL-DIELOT

A1225XL-VQ100C  
A1225XL-FVQ100C  
A1225XL-1VQ100C  
A1225XL-2VQ100C  
A1225XL-VQ100I  
A1225XL-1VQ100I  
A1225XL-2VQ100I

A1225XL-VQ100M  
A1225XL-1VQ100M  
A1225XLV-VQ100C  
A1225XLV-VQG100C



**Part Number – A1240XL**

A1240XL-PL84C  
A1240XL-FPL84C  
A1240XL-1PL84C  
A1240XL-2PL84C  
A1240XL-PL84I  
A1240XL-1PL84I  
A1240XL-2PL84I  
A1240XL-PL84M  
A1240XL-1PL84M  
A1240XLV-PL84C

A1240XL-TQ176C  
A1240XL-FTQ176C  
A1240XL-1TQ176C  
A1240XL-2TQ176C  
A1240XL-TQ176I  
A1240XL-1TQ176I  
A1240XL-2TQ176I  
A1240XL-TQ176M  
A1240XL-1TQ176M  
A1240XLV-TQ176C

A1240XL-PQ100C  
A1240XL-FPQ100C  
A1240XL-1PQ100C  
A1240XL-2PQ100C  
A1240XL-PQ100I  
A1240XL-1PQ100I  
A1240XL-2PQ100I  
A1240XL-PQ100M  
A1240XL-1PQ100M

A1240XL-PG132C  
A1240XL-PG132M  
A1240XL-1PG132C  
A1240XL-2PG132C  
A1240XL-1PG132M

A1240XL-DIELOT

A1240XL-PQ144C  
A1240XL-FPQ144C  
A1240XL-1PQ144C  
A1240XL-2PQ144C  
A1240XL-PQ144I  
A1240XL-1PQ144I  
A1240XL-2PQ144I  
A1240XL-PQ144M  
A1240XL-1PQ144M

**Part Number – A1280XL**



A1280XL-PL84C  
A1280XL-FPL84C  
A1280XL-1PL84C  
A1280XL-2PL84C  
A1280XL-PL84I  
A1280XL-1PL84I  
A1280XL-2PL84I  
A1280XL-PL84M  
A1280XL-1PL84M  
A1280XLV-PL84C

A1280XL-TQ176C  
A1280XL-FTQ176C  
A1280XL-1TQ176C  
A1280XL-2TQ176C  
A1280XL-TQ176I  
A1280XL-1TQ176I  
A1280XL-2TQ176I  
A1280XL-TQ176M  
A1280XL-1TQ176M  
A1280XLV-TQ176C

A1280XL-PQ160C  
A1280XL-FPQ160C  
A1280XL-1PQ160C  
A1280XL-2PQ160C  
A1280XL-PQ160I  
A1280XL-1PQ160I  
A1280XL-2PQ160I  
A1280XL-PQ160M  
A1280XL-1PQ160M

A1280XL-DIELOT

A1280XL-PQ208C  
A1280XL-FPQ208C  
A1280XL-1PQ208C  
A1280XL-2PQ208C  
A1280XL-PQ208I  
A1280XL-1PQ208I  
A1280XL-2PQ208I  
A1280XL-PQ208M  
A1280XL-1PQ208M

A1280XL-CQ172C  
A1280XL-1CQ172C  
A1280XL-CQ172M  
A1280XL-1CQ172M  
A1280XL-CQ172B  
5962-9215604QYC  
A1280XL-1CQ172B  
5962-9215605QYC

A1280XL-PG176C  
A1280XL-1PG176C  
A1280XL-2PG176C  
A1280XL-PG176M  
A1280XL-1PG176M  
A1280XL-PG176B  
5962-9215604QXC  
A1280XL-1PG176B  
5962-9215605QXC