



PDN: 0501

June 1, 2005

Subject: Product Discontinuation Notice for A3265DX/A32100DX/A32140DX Devices

Dear Customer,

This letter is to inform you of Actel's decision to obsolete the part numbers contained in "Attachment A" on page 2 and "Attachment B" on page 4.

Actel honors 12 months in which to place last time buys, or while supplies last, and an additional 6 months to take receipt of the product.

The key dates for the last time buy are as follows:

- Last date for placing orders: June 1, 2006
- Last date for shipping orders: December 1, 2006

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 non-cancelable and non-returnable.

An alternative solution is to transition to Actel's A42MX product family. The table below lists the A42MX comparable products you can substitute for your current DX requirements. Further details related to SRAM bits, logic modules, flip-flops, and clocks, can be found on Actel's website at http://www.actel.com/documents/MX_DS.pdf.

Table 1: Device Comparison

Device	Comparable Device or "Die"	Logic Gates
A3265DX	A42MX16	24 k
A32100DX	A42MX24*	54 k
A32140DX	A42MX24	36 k

Note: *Depending on number of SRAM bits and Logic Modules an A42MX36 device may be needed.

If you have any questions, please contact your local authorized Actel Sales Representative.

Regards,

Actel Corporation



Attachment A

Actel Leaded Part Numbers	
A3265DX-PL84	A3265DX-2PQ160
A3265DX-FPL84	A3265DX-PQ160I
A3265DX-1PL84	A3265DX-1PQ160I
A3265DX-2PL84	A3265DX-2PQ160I
A3265DX-PL84I	A3265DX-PQ160M
A3265DX-1PL84I	A3265DX-1PQ160M
A3265DX-2PL84I	A32100DX-PL84
A3265DX-PL84M	A32100DX-FPL84
A3265DX-1PL84M	A32100DX-1PL84
A3265DXV-PL84	A32100DX-2PL84
A3265DX-TQ176	A32100DX-PL84I
A3265DX-FTQ176	A32100DX-1PL84I
A3265DX-1TQ176	A32100DX-2PL84I
A3265DX-2TQ176	A32100DX-PL84M
A3265DX-TQ176I	A32100DX-1PL84M
A3265DX-1TQ176I	A32100DXV-PL84
A3265DX-2TQ176I	A32100DX-PQ160
A3265DX-TQ176M	A32100DX-FPQ160
A3265DX-1TQ176M	A32100DX-1PQ160
A3265DXV-TQ176	A32100DX-2PQ160
A3265DX-PQ100	A32100DX-PQ160I
A3265DX-FPQ100	A32100DX-1PQ160I
A3265DX-1PQ100	A32100DX-2PQ160I
A3265DX-2PQ100	A32100DX-PQ160M
A3265DX-PQ100I	A32100DX-1PQ160M
A3265DX-1PQ100I	A32100DX-PQ208
A3265DX-2PQ100I	A32100DX-FPQ208
A3265DX-PQ100M	A32100DX-1PQ208
A3265DX-1PQ100M	A32100DX-2PQ208
A3265DX-PQ160	A32100DX-PQ208I
A3265DX-FPQ160	A32100DX-1PQ208I
A3265DX-1PQ160	A32100DX-2PQ208I
A32100DX-PQ208M	A32140DX-TQ176I
A32100DX-1PQ208M	A32140DX-1TQ176I



Actel Leaded Part Numbers (Continued)	
A32100DX-CQ84	A32140DX-2TQ176I
A32100DX-1CQ84	A32140DX-TQ176M
A32100DX-CQ84M	A32140DX-1TQ176M
A32100DX-1CQ84M	A32140DXV-TQ176
A32100DX-CQ84B	A32140DX-PQ160
5962-9857901QXC	A32140DX-FPQ160
A32100DX-1CQ84B	A32140DX-1PQ160
5962-9857902QXC	A32140DX-2PQ160
A32140DX-PL84	A32140DX-PQ160I
A32140DX-FPL84	A32140DX-1PQ160I
A32140DX-1PL84	A32140DX-2PQ160I
A32140DX-2PL84	A32140DX-PQ160M
A32140DX-PL84I	A32140DX-1PQ160M
A32140DX-1PL84I	A32140DX-PQ208
A32140DX-2PL84I	A32140DX-FPQ208
A32140DX-PL84M	A32140DX-1PQ208
A32140DX-1PL84M	A32140DX-2PQ208
A32140DXV-PL84	A32140DX-PQ208I
A32140DX-TQ176	A32140DX-1PQ208I
A32140DX-FTQ176	A32140DX-2PQ208I
A32140DX-1TQ176	A32140DX-PQ208M
A32140DX-2TQ176	A32140DX-1PQ208M



Attachment B

Actel Lead-Free Part Numbers	
A3265DX-PLG84	A3265DX-2PQG160
A3265DX-FPLG84	A3265DX-PQG160I
A3265DX-1PLG84	A3265DX-1PQG160I
A3265DX-2PLG84	A3265DX-2PQG160I
A3265DX-PL84GI	A3265DX-PQG160M
A3265DX-1PLG84I	A3265DX-1PQG160M
A3265DX-2PLG84I	A32100DX-PLG84
A3265DX-PLG84M	A32100DX-FPLG84
A3265DX-1PLG84M	A32100DX-1PLG84
A3265DXV-PLG84	A32100DX-2PLG84
A3265DX-TQG176	A32100DX-PLG84I
A3265DX-FTQG176	A32100DX-1PLG84I
A3265DX-1TQG176	A32100DX-2PLG84I
A3265DX-2TQG176	A32100DX-PLG84M
A3265DX-TQG176I	A32100DX-1PLG84M
A3265DX-1TQG176I	A32100DXV-PLG84
A3265DX-2TQG176I	A32100DX-PQG160
A3265DX-TQG176M	A32100DX-FPQG160
A3265DX-1TQG176M	A32100DX-1PQG160
A3265DXV-TQG176	A32100DX-2PQG160
A3265DX-PQG100	A32100DX-PQG160I
A3265DX-FPQG100	A32100DX-1PQG160I
A3265DX-1PQG100	A32100DX-2PQG160I
A3265DX-2PQG100	A32100DX-PQG160M
A3265DX-PQG100I	A32100DX-1PQG160M
A3265DX-1PQG100I	A32100DX-PQG208
A3265DX-2PQG100I	A32100DX-FPQG208
A3265DX-PQG100M	A32100DX-1PQG208
A3265DX-1PQG100M	A32100DX-2PQG208
A3265DX-PQG160	A32100DX-PQG208I
A3265DX-FPQG160	A32100DX-1PQG208I
A3265DX-1PQG160	A32100DX-2PQG208I
A32100DX-PQG208M	A32140DX-1TQG176M
A32100DX-1PQG208M	A32140DXV-TQG176



Actel Lead-Free Part Numbers (Continued)	
A32140DX-PLG84	A32140DX-PQG160
A32140DX-FPLG84	A32140DX-FPQG160
A32140DX-1PLG84	A32140DX-1PQG160
A32140DX-2PLG84	A32140DX-2PQG160
A32140DX-PLG84I	A32140DX-PQG160I
A32140DX-1PLG84I	A32140DX-1PQG160I
A32140DX-2PLG84I	A32140DX-2PQG160I
A32140DX-PLG84M	A32140DX-PQG160M
A32140DX-1PLG84M	A32140DX-1PQG160M
A32140DXV-PLG84	A32140DX-PQG208
A32140DX-TQG176	A32140DX-FPQG208
A32140DX-FTQG176	A32140DX-1PQG208
A32140DX-1TQG176	A32140DX-2PQG208
A32140DX-2TQG176	A32140DX-PQG208I
A32140DX-TQG176I	A32140DX-1PQG208I
A32140DX-1TQG176I	A32140DX-2PQG208I
A32140DX-2TQG176I	A32140DX-PQG208M
A32140DX-TQG176M	A32140DX-1PQG208M