



PDN Number: 0603

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 ProASIC® 500K family. The discontinued part numbers are contained in "Attachment A" on page 2 and "Attachment B" on page 3.

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

- Last date for placing orders: June 30, 2006, 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 ProASIC^{PLUS} (APA) product family. The table below illustrates the ProASIC^{PLUS} comparable products. For more information, refer to the *ProASIC to ProASIC^{PLUS} Design Migration* application note located at http://www.actel.com/documents/A500K_APA_DesignMigr_AN.pdf.

Device	Comparable Device or "Die"
A500K050	APA150
A500K130	APA450
A500K180	APA600
A500K270	APA750

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

Regards,

Actel Corporation



Attachment A

Actel Leaded Part Numbers	
A500K050-BG272	A500K050-BG272I
A500K050-FG144	A500K050-FG144I
A500K050-PQ208	A500K050-PQ208I
A500K130-BG272	A500K130-BG272I
A500K130-BG456	A500K130-BG456I
A500K130-FG144	A500K130-FG144I
A500K130-FG256	A500K130-FG256I
A500K130-PQ208	A500K130-PQ208I
A500K180-BG456	A500K180-BG456I
A500K180-FG256	A500K180-FG256I
A500K180-PQ208	A500K180-PQ208I
A500K270-BG456	A500K270-BG456I
A500K270-FG256	A500K270-FG256I
A500K270-FG676	A500K270-FG676I
A500K270-PQ208	A500K270-PQ208I



Attachment B

Actel Lead-Free Part Numbers	
A500K050-BGG272	A500K050-BGG272I
A500K050-FGG144	A500K050-FGG144I
A500K050-PQG208	A500K050-PQG208I
A500K130-BGG272	A500K130-BGG272I
A500K130-BGG456	A500K130-BGG456I
A500K130-FGG144	A500K130-FGG144I
A500K130-FGG256	A500K130-FGG256I
A500K130-PQG208	A500K130-PQG208I
A500K180-BGG456	A500K180-BGG456I
A500K180-FGG256	A500K180-FGG256I
A500K180-PQG208	A500K180-PQG208I
A500K270-BGG456	A500K270-BGG456I
A500K270-FGG256	A500K270-FGG256I
A500K270-FGG676	A500K270-FGG676I
A500K270-PQG208	A500K270-PQG208I