



Issued: 12/15/00  
Revised: 2/27/2002

## 512K Fast Asynchronous SRAM Product Change Notification

This letter is to serve as a notification of a product change for Alliance Semiconductors.

### Part Numbers Affected:

AS7C513

AS7C3513

This PCN applies to all speeds and packages of those part numbers

### Change Description:

0.35u Technology to 0.25u Technology; speed enhancement

Highlights of the new 32Kx16 SRAM revision:

	Was	To
CMOS Process	0.35u	0.25u
Cell type	4T	6T
Access Time	12/15/20 ns	10/12/15/20 ns
Part number		“A” suffix added Ex: AS7C513A-12JC

Alliance has made this revision in order to deliver the most competitive performance and cost effective solution to customers at the highest level of quality. Customers expecting continued supplies of these part numbers are encouraged to qualify this new revision at the earliest convenience.

### Availability and Transition:

#### Timeframe

Datasheets ..... Completed and posted to [www.alsc.com](http://www.alsc.com)

Samples ..... July 2001

Reliability/QA Report..... Interim report in June; final report in July

Volume Production ..... Begins in July 2001

Tentative production transition..... 100% in 3Q'01

Please contact your local sales representatives if you have any questions regarding this information, or if you need samples for re-qualification purposes.

## Alliance Semiconductor

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