



Product Change Notification (PCN)

Date: 31ST January,2020

PCN TRACKING NO:PCN20020601

Subject: Product Change Notification (PCN) for Alliance 512M SDRAM

Description of Change	Product will only be offered in a B Die Revision
Reason for Change	Product revision to provide continuous support to Alliance's customers
Traceability , Guidelines (lot , date code , markings, shipment date)	Traceable through marketing part number
Updated Datasheet Summary of Changes between New and Old part numbers	Part number has been changed and updated datasheets are posted on our website www.alliancememory.com

Table 1

Density	Organization	Alliance Part Number	Alliance New Part Number (B Die)
512M	32Mx16	AS4C32M16SA-7TCN	AS4C32M16SB-7TCN
512M	32Mx16	AS4C32M16SA-7TIN	AS4C32M16SB-7TIN
512M	32Mx16	AS4C32M16SA-7BCN	AS4C32M16SB-7BIN*
512M	32Mx16	AS4C32M16SA-7BIN	AS4C32M16SB-7BIN*

Please note*- We will only offer the 'B' die BGA package option in industrial temperature only.

Any orders after February 28th, 2020 are Non-cancelable/ Non-Returnable and cannot be changed. Products cannot be returned in stock rotation after this date.

Last Time Buy Date	30 th June,2020
Last Time Ship Date	30 th September, 2020
Sample Available Date	Available Now
PCN Effective Date	31 ST January,2020



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Dear Valued Customer:

This letter provides End-of-Life (EOL) notice of 512M SDRAM. These products will move to new "B" die revision in Q1-2020.

The delivery deadline is September 30th, 2020 with last time buy (LTB) deadline on June 30th, 2020. Please note that the standard shipment dates will apply in general and extended delivery dates must be pre-arranged and accepted in writing by Alliance Memory Management.

Please contact your local Alliance Memory representative if you have questions regarding this information.

Your sincerely,

A handwritten signature in blue ink, appearing to read 'David Bagby', written over a circular stamp.

David Bagby
President
Alliance Memory

