



## Product Discontinue Notification (PDN)

**Date:** 13-APR-2026

**PDN TRACKING NO:** PDN#13042026

**Subject:** Product Discontinue Notification (PDN) for 128Mb, 256Mb & 512Mb Rev.B LP SDRAMs.

<b>Affected Part Numbers</b>	AS4C8M16MSB-6BIN & AS4C8M16MSB-6BINTR AS4C16M16MSB-6BIN & AS4C16M16MSB-6BINTR AS4C32M16MSB-6BIN & AS4C32M16MSB-6BINTR AS4C16M32MSB-6BIN & AS4C16M32MSB-6BINTR
<b>Description of Change:</b>	Product Discontinue Notification for 128Mb, 256Mb and 512Mb Revision "B" Low Power SDRAM Parts.
<b>Reason for Change</b>	Portfolio optimization and rationalization due to FAB resource allocations and very poor demands outlooks
<b>Traceability, Guidelines</b>	Traceable through marketing orderable part numbers
<b>Alternative Part</b>	Refer to Table.1
<b>Summary of Alternative</b>	Revision A alternatives proposed are active with better supply chain longevity

**Table. 1: Affected and Alternative Active Part Numbers**

<b>Affected EOL Part Numbers</b>	<b>Alternative Part Numbers</b>	<b>Alternate Product Description</b>
AS4C8M16MSB-6BIN	AS4C8M16MSA-6BIN	128Mb(8Mx16) Low Power SDRAM, 54b FBGA, 166MHz, Revision A
AS4C16M16MSB-6BIN	AS4C16M16MSA-6BIN	256Mb(16Mx16) Low Power SDRAM, 54b FBGA, 166MHz, Revision A
AS4C32M16MSB-6BIN	AS4C32M16MSA-6BIN	512Mb(32Mx16) Low Power SDRAM, 54b FBGA, 166MHz, Revision A
AS4C16M32MSB-6BIN	AS4C16M32MSA-6BIN	512Mb(16Mx32) Low Power SDRAM, 90b FBGA, 166MHz, Revision A

<b>Last Time Buy Date:</b>	JULY 15, 2026
<b>Last Time Ship Date:</b>	DECEMBER 30, 2026
<b>Alternative part availability Date:</b>	Now
<b>PCN Effective Date</b>	APRIL 13, 2026

*Please contact your local sales representative if you have any questions regarding this PDN.*



**Alliance Memory Inc.**

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Dear Valued Customer:

This letter provides End-of-Life (EOL) / Product Discontinuation Notice (PDN) for Alliance Memory 128Mb, 256Mb and 512Mb Rev.B Low Power / Mobile SDR SDRAM Memory part numbers offered in Industrial Temperature Grade. Refer to the table.1 for the affected part numbers and associated alternative parts.


The delivery deadline is December 30<sup>th</sup>, 2026 with last time buy (LTB) deadline on July 15<sup>th</sup>, 2026. 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.

Alliance Memory Inc. will make all reasonable commercial efforts to honor all purchase orders placed before LTB and scheduled delivery dates but reserves the right to not accept new orders or to cancel existing orders if they cannot be fulfilled.

Samples for proposed Alternative part numbers suggested in Table.1 are active and in mass production for customers to order samples now to start verification or qualification procedures.

Please contact your local Alliance Memory representative if you have any questions regarding this PDN notification or write to us at [quality@alliancememory.com](mailto:quality@alliancememory.com)

Yours faithfully



David Bagby  
President  
Alliance Memory Inc.

