

## Product Discontinue Notification (PDN)

**Date: 12 December 2025**
**PDN TRACKING NO: PDN#12122025**

**Subject:** Product Discontinue Notification (PDN) for Alliance Memory's 5V 1Mb (128K x 8) Fast Asynchronous SRAM in 32pin SOJ 400mils package, Commercial and Industrial Grade parts.

<b>Affected Part Numbers</b>	AS7C1024B-xxJCN/TR & AS7C1024B-xxJIN/TR Refer Table.1 for all the Affected Part Numbers
<b>Description of Change:</b>	End-Of-Line of rev.B Die, FAB process line.
<b>Reason for Change</b>	Migrate customers to better drop-in rev.D die for better supply chain longevity
<b>Traceability, Guidelines</b>	Traceable through marketing orderable part numbers
<b>Alternative Parts</b>	Refer to Table.1
<b>Summary of Alternative</b>	Alternative Part is offered in "-12" in Industrial Grade

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

Density	Orgn.	Voltage	Package	Alliance EOL Part Numbers	Alliance Alternative Part Number
1Mb	128K x 8 Corner Power	5V	32p SOJ 400mils	AS7C1024B-12JCN AS7C1024B-12JCNTR	AS7C1024D-12JIN AS7C1024D-12JINTR
				AS7C1024B-15JCN AS7C1024B-15JCNTR	
				AS7C1024B-20JCN AS7C1024B-20JCNTR	
				AS7C1024B-12JIN AS7C1024B-12JINTR	

<b>Last Time Buy Date:</b>	May 12 <sup>th</sup> , 2026
<b>Last Time Ship Date:</b>	December 12 <sup>th</sup> , 2026
<b>Sample Availability Date for alternative part number</b>	Now
<b>PCN Effective Date</b>	December 12 <sup>th</sup> , 2025

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



**Alliance Memory Inc.**

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Dear Valued Customer:

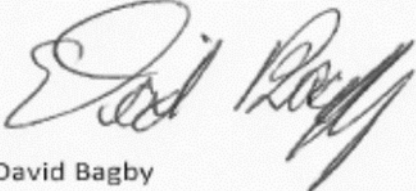
This letter provides End-of-Life (EOL) notice of products for Alliance Memory 5V 1Mb (128K x8) Fast SRAM rev.B Die in 32pin SOJ 400mils package with corner power and ground offered in both Commercial and Industrial Temperature Grade. Alternatives to these products will continue to be offered in the rev.D die option in Industrial Temperature Grade only (Refer Table.1).

The delivery deadline is December 12<sup>th</sup>, 2026 with last time buy (LTB) deadline on May 12<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.

Regarding the replacement, Alliance Memory can only supply in 12ns access time in Industrial Graded part as Alternative parts listed in Table.1. Samples for Alternative part numbers as listed in Table.1 are available 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 product discontinue notification.

Yours faithfully



David Bagby  
President  
Alliance Memory Inc.

