

PCN / EOL Notification

Product Change Notification Number: PDF027 Notification Date: May 2, 2016

Title: 2-Mbit DataFlash® (AT45DB021E) – Yield Improvement								
Product Identification:								
AT45DB021E: All packages, variants, SL codes, CAN codes and QS codes.								
Reason for Change:	☐ Material / Composition	\boxtimes	Design / Fi	rmware		Manufacturing Location		
reason for onlinge.	☐ Processing / Manufacturing		Logistics			Quality / Reliability		
Change Description: One layer mask change for yield improvement purposes.								
Quantifiable Impact on Qua No change in Quality or Relia	•							
 No change in fit, form, or function. No dedicated action needs to be taken by the customer for this product change. No change in reliability or quality. No change to the electrical specifications and datasheets Qualification Data: Available Target available date (mm/dd/yr): 06/01/2016 Not Applicable								
Qualification Data.	(n	nm/dd/v	vr): 06/01/20	16		□ Not Applicable		
	(n	nm/dd/y	yr): 06/01/20	16				
Samples: Table 1	(n			16 otes		□ Not Applicable		
	Samples Availability Please contact < Samples@adestot	,	No	tes This tab	le onl	y shows the parts		
Samples: Table 1 Datasheet Part Number	Samples Availability	ech.com	No n >	tes This tab	le onl			
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T	Samples Availability Please contact < <u>Samples@adestot</u>	ech.con	No n > •	tes This tab number This PCN	le onl s liste	y shows the parts d in the datasheets lies to ALL AT45DB021E		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B	Samples Availability Please contact < <u>Samples@adestot</u> Please contact < <u>Samples@adestot</u>	ech.com	No. n.>	This tab number This PCN Root pa	le onl s liste l appl rt nur	y shows the parts Id in the datasheets Ities to ALL AT45DB021E Inbers, package options,		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B AT45DB021E-SHN2B-T	Samples Availability Please contact < Samples@adestot Please contact < Samples@adestot Please contact < Samples@adestot	ech.com ech.com ech.com	Non >	This tab number This PCN Root pa SL, QS, a	le onl s liste l appl rt nur	y shows the parts d in the datasheets lies to ALL AT45DB021E		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T	Samples Availability Please contact < Samples@adestot Please contact < Samples@adestot Please contact < Samples@adestot Please contact < Samples@adestot	ech.com ech.com ech.com ech.com	No. n.>	This tab number This PCN Root pal SL, QS, a custome	le onl s liste l appl rt nur and C/ er spe	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, a custome Please c PCN@A	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, a custome Please c PCN@A	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN-B	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN-B AT45DB021E-SSHNAB-T	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN-B AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T	Samples Availability Please contact < Samples@adestot	ech.com ech.com ech.com ech.com ech.com ech.com ech.com ech.com ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN-B AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHC-T AT45DB021E-SSHNHC-T	Samples Availability Please contact < Samples@adestot	ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN-B AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN-B AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHC-T AT45DB021E-MHN-T AT45DB021E-MHN-T	Samples Availability Please contact < Samples@adestot	ech.com	No n >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		
Samples: Table 1 Datasheet Part Number AT45DB021E-SHN-T AT45DB021E-SHN2B-T AT45DB021E-SHNHA-T AT45DB021E-SHNHC-T AT45DB021E-SSHN-T AT45DB021E-SSHN-B AT45DB021E-SSHN2B-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SSHNHA-T AT45DB021E-SHNHA-T AT45DB021E-MHN-T AT45DB021E-MHN-T AT45DB021E-MHN-Y AT45DB021E-MHN2B-T	Samples Availability Please contact < Samples@adestot	ech.com	Non >	This tab number This PCN Root pal SL, QS, acustome Please coordinates PCN@Al and ava	le onl s liste l appl rt nur and C/ er spe ontac desto	y shows the parts d in the datasheets lies to ALL AT45DB021E nbers, package options, AN codes as well as any cific part numbers It Adesto: tech.com for the status		

Target Implementation Date: Aug 1st, 2016								
Adesto Contact: PCNsupport@adestotech.com								
any errors that may appe granted by this documen whatsoever, and Adesto merchantability, or non-ir product or system intend	ear in this document. No license, express of t. Except as provided in Adesto's Terms a disclaims any express or implied warranty of fringement of any patent, copyright or oth	or implied, by estop and Conditions of Sa , including liability of her intellectual prope s, can be reasonabl	n is provided "AS IS". Adesto assumes no responsibility for opels or otherwise, to any intellectual property rights is alle for such products, Adesto assumes no liability or warranties relating to fitness for a particular purpose, erty right. Adesto products are not intended for use in a ly expected to result in significant personal injury. Adesto tice.					
Please complete an or request additiona acceptance are proship either version in has been depleted.	d email to the Adesto Contact listor I information. Adesto will deem byided in writing within 30 days nanufactured after the Process Cl	ed above. In yo this change a from the date	ts you acknowledge receipt of this PCN / EOL. our acknowledgement, you can grant approval accepted unless specific conditions of of this notice. Adesto reserves the right to date until the inventory on the earlier version					
Customer: Approval f	or shipments							
Company: Name:								
Title:								
Date:								
Email Address:								
Location:								
Comments:								
SAMPLE REQUEST FORM								
SHIP-TO CUSTOMER NA	ME:**							
SHIP-TO ADDRESS:**								
CITY:**	STATE/COUNTRY:**ZIP:**							
Phone#:**	FAX:							
Attention To:**								
End Customer Name:**								
P	ART NUMBER	QUANTITY	ALTERNATE SPEED OR PKG					
	,		, , , , , , , , , , , , , , , , , , , ,					

©2016 Adesto Technologies Corporation. All rights reserved.

Adesto®, the Adesto logo, CBRAM®, and DataFlash®are registered trademarks or trademarks of Adesto Technologies. All other marks are the property of their respective owners.