

## **Product Change Notification**

PCN Number: SC133208 Notification Date: October 10, 2013

**Title:** Change of Cover Tape Material from KOSTAT to ADVANTEK HUC for Use on 8mm Carrier Tape for Atmel UDFN (2.0x3.0mm) and VFBGA U3 (1.5x2.0mm) Packages

## **Product Identification:**

## This PCN affects the following Active Products (product by row, package by column)

Density	VFBGA Products		UDFN Products	
1k	AT24C01C-CUM-T	AT24C01C-MAHM-T	AT24CS01-MAHM-T	
2k	AT24C02C-CUM-T	AT24C02C-MAHM-T	AT24CS02-MAHM-T	
2k	AT34C02D-CUM-T	AT34C02D-MAHM-T	AT24MAC402-MAHM-T	AT24MAC602-MAHM-T
4k	AT24C04C-CUM-T	AT24C04C-MAHM-T	AT24CS04-MAHM-T	
8k	AT24C08C-CUM-T	AT24C08C-MAHM-T	AT24CS08-MAHM-T	
16k	AT24C16C-CUM-T	AT24C16C-MAHM-T	AT24CS16-MAHM-T	
32k		AT24C32D-MAHM-T	AT24CS32-MAHM-T	
64k		AT24C64D-MAHM-T	AT24CS64-MAHM-T	
128k		AT24C128C-MAHM-T		
256k		AT24C256C-MAHL-T		
512k		AT24C512C-MAHM-T		
1k	AT25010B-CUL-T	AT25010B-MAHL-T		
2k	AT25020B-CUL-T	AT25020B-MAHL-T		
4k	AT25040B-CUL-T	AT25040B-MAHL-T		
8k	AT25080B-CUL-T	AT25080B-MAHL-T		
16k	AT25160B-CUL-T	AT25160B-MAHL-T		
32k		AT25320B-MAHL-T		
64k		AT25640B-MAHL-T		
128k		AT25128B-MAHL-T		
256k		AT25256B-MAHL-T	AT25256B-MAHLGL-T	
1k	AT93C46DU3-UU-T	AT93C46DY6-YH-T		
2k	AT93C56B-CUM-T	AT93C56B-MAHM-T		
4k	AT93C66B-CUM-T	AT93C66B-MAHM-T	AT93C66B-MAHMFX-T	AT93C66B-MAHMGX-T
16k		AT93C86AY6-10YH-1.8		

## This PCN also affected the following EOL products1:

Density	VFBGA Products	UDFN Products		
1k	AT24C01BU3-UU-T	AT24C01BY6-YH-T		
2k	AT24C02BU3-UU-T	AT24C02BY6-YH-T		AT24C02BU3-UUCY-T
2k	AT34C02CU3-UU-T	AT34C02CY6-YH-T		AT34C02CY6-YHDD-T
4k	AT24C04BU3-UU-T	AT24C04BY6-YH-T		
8k	AT24C08BU3-UU-T	AT24C08BY6-YH-T	AT24C08BY6-YHCP-T	
16k	AT24C16BU3-UU-T	AT24C16BY6-YH-T		
32k		AT24C32CY6-YH-T		
64k		AT24C64CY6-YH-T		
128k		AT24C128BY6-YH-T		
2k	AT93C56AU3-10UU-1.8	AT93C56AY6-10YH-1.8		
4k	AT93C66AU3-10UU-1.8			

1. EOL products are for backlog supporting last time buy & last time ship opportunities only

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Reason for Change	■ Material / Composition	☐ Manufacturing Location	☐ Manufacturing Location		
	☐ Processing / Manufacturing	☐ Quality / Reliability			
	☐ Design / Firmware	☐ Logistics			
	☐ Datasheet	☐ Other:			
Change Descriptio	n:				
To support growing demand for leadless package and improve overall throughput, the current material and supplier for 8mm cover tape is changing from KOSTAT to ADVANTEK HUC for use at Amkor Technology Philippines (ATP).					
Identification Met	nod to Distinguish Change:				
Starting ww36 (Sept tape.	ember 2013) ALL material from ATP	will use the Advantek HUC Cover			
Lots processed/sealed prior WW36 using the new cover tape will be identified using a green dot sticker identifier on the reel.					
Qualification Data:		☐ Will be ☐ Not Applicate ☐ Not Applicate ☐ Mill be ☐ Not Applicate ☐ Not App	ible		
Samples:	☐ Available	☐ Will be available (mm/dd/yr):	ble		
Quantifiable Impa	ct on Quality & Reliability:				
No impact. Form, fit	and function remains unchanged.				
Proposed First Ship Date*: Immediately					
*The Proposed First Ship Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, Atmel will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.					
<b>Atmel Contact:</b> Please contact your Atmel Sales Representative or Distributor for additional information (when replying via e-mail please include the PCN number in subject line).					
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Rejected (Please state reason for rejection):				
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Name:				
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