

Initial Product/Process Change Notification

Document #: IPCN24723X1 Issue Date: 10 Feb 2023

Title of Change:	Update to IPCN24723X - Cancellation of die attach epoxy dual source qualification.		
Proposed First Ship date:	N/A		
Contact Information:	Contact your local onsemi Sales Office or Mike.Webster@onsemi.com		
PCN Samples Contact:	Contact your local onsemi Sales Office. Sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.		
Type of Notification:	This is an Initial Product/Process Change Notification (IPCN) sent to customers. An IPCN is an advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan. The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN). This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change. In case of questions, contact < PCN.Support@onsemi.com>		
Marking of Parts/ Traceability of Change:	N/A		
Change Category:	Assembly Change		
Change Sub-Category(s):	Material Change		
Sites Affected:			
onsemi Sites	External Foundry/Subcon Sites		
None	ASEM, Malaysia		

Description and Purpose:

onsemi is notifying customers of the intent to cancel the Henkel 2025 die attach epoxy alternate/dual source qualification for products currently assembled with Henkel 2053 epoxy.

Changes in the original IPCN will no longer take effect and no FPCN will be issued due to the cancellation of this project.

Qualification Plan:

Not Applicable.

List of Affected Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the <u>PCN Customized Portal</u>.

Part Number	Qualification Vehicle		
AR0130CSSC00SPCA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0130CSSM00SPCA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0130CSSM00SPCA0-DPBR1	AR0135CS2C00SUEA0-DPBR		

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ADOLOGCEMAGERCAG DRAD	AD013ECC3C00CUEAO DDDD		
AR0130CSSM00SPCA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0130CSSM00SPCA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0130CSSM00SPCA0-DRBR2	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C00SUEA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C00SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C00SUEA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C19SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C19SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2C19SUEA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-DPBR2	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M00SUEA0-TPBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M25SUEA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M25SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M25SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M25SUEA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0135CS2M25SUEA0-TPBR	AR0135CS2C00SUEA0-DPBR		
AR0140CS2C00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0141CS2C00SUEA0-DR	AR0135CS2C00SUEA0-DPBR		
AR0141CS2M00SUEA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0141CS2M00SUEA0-TPBR	AR0135CS2C00SUEA0-DPBR		
AR0141CSSM21SUEA0-TPBR	AR0135CS2C00SUEA0-DPBR		
AR0221SR2C00SUEA0-DPBR	AR0135CS2C00SUEA0-DPBR		
AR0221SR2C00SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR		
AR0221SR2C00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0230CSSC00SUEA0-DPBR2	AR0135CS2C00SUEA0-DPBR		
AR0230CSSC00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR		
AR0230CSSC00SUEA0-DRBR1	AR0135CS2C00SUEA0-DPBR		
AR0230CSSC12SUEA0-DR	AR0135CS2C00SUEA0-DPBR		
AR0230CSSC12SUEA0-DR1	AR0135CS2C00SUEA0-DPBR		
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ASX350CS3C00SPEA0-DR	AR0135CS2C00SUEA0-DPBR		
MT9P001I12-N4005-DR	AR0135CS2C00SUEA0-DPBR		
MT9P001l12STC-B-DR	AR0135CS2C00SUEA0-DPBR		
MT9P006I12STCU-DP	AR0135CS2C00SUEA0-DPBR		
MT9P006I12STCU-DP1	AR0135CS2C00SUEA0-DPBR		
MT9P006I12STCU-DR	AR0135CS2C00SUEA0-DPBR		
MT9P006I12STCU-DR1	AR0135CS2C00SUEA0-DPBR		
MT9P031l12STC-DP	AR0135CS2C00SUEA0-DPBR		
MT9P031l12STC-DR	AR0135CS2C00SUEA0-DPBR		
MT9P031l12STC-TP	AR0135CS2C00SUEA0-DPBR		
MT9P031I12STM-DP	AR0135CS2C00SUEA0-DPBR		
MT9P031l12STM-TP	AR0135CS2C00SUEA0-DPBR		
MT9P031I12STM-DR1	AR0135CS2C00SUEA0-DPBR		
MT9P031I12STM-DR	AR0135CS2C00SUEA0-DPBR		
MT9P031I12STM-DP1	AR0135CS2C00SUEA0-DPBR		

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Appendix A: Changed Products

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DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
AR0130CSSM00SPCA0-DRBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2C00SUEA0-DPBR1		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2C00SUEA0-DRBR1		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M00SUEA0-DPBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M00SUEA0-DPBR1		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M00SUEA0-DPBR2		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M00SUEA0-DRBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M25SUEA0-DPBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0135CS2M25SUEA0-TPBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0221SR2C00SUEA0-DPBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0230CSSC00SUEA0-DPBR2		AR0135CS2C00SUEA0-DPBR	NA	
AR0230CSSC00SUEA0-DRBR		AR0135CS2C00SUEA0-DPBR	NA	
AR0230CSSC12SUEA0-DR		AR0135CS2C00SUEA0-DPBR	NA	
MT9P001l12STC-B-DR		AR0135CS2C00SUEA0-DPBR	NA	
MT9P006I12STCU-DP		AR0135CS2C00SUEA0-DPBR	NA	
MT9P006I12STCU-DP1		AR0135CS2C00SUEA0-DPBR	NA	
MT9P006I12STCU-DR		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STC-DP		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STC-DR		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STM-DP		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STM-TP		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STM-DR1		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STM-DR		AR0135CS2C00SUEA0-DPBR	NA	
MT9P031I12STM-DP1		AR0135CS2C00SUEA0-DPBR	NA	
AR0130CSSM00SPCA0-DRBR2		AR0135CS2C00SUEA0-DPBR	NA	