



# Initial Product/Process Change Notification

Document #: IPCN24723Z1

Issue Date: 09 Feb 2023

<b>Title of Change:</b>	Update to <b>IPCN24723Z</b> - Cancellation of die attach epoxy dual source qualification.	
<b>Proposed Changed Material First Ship Date:</b>	N/A	
<b>Current Material Last Order Date:</b>	N/A <i>Orders received after the Current Material Last Order Date expiration are to be considered as orders for new changed material as described in this PCN. Orders for current (unchanged) material after this date will be per mutual agreement and current material inventory availability.</i>	
<b>Current Material Last Delivery Date:</b>	N/A <i>The Current Material Last Delivery Date may be subject to change based on build and depletion of the current (unchanged) material inventory</i>	
<b>Product Category:</b>	Active components – Integrated circuits	
<b>Contact information:</b>	Contact your local onsemi Sales Office or <a href="mailto:Mike.Webster@onsemi.com">Mike.Webster@onsemi.com</a>	
<b>PCN Samples Contact:</b>	Contact your local onsemi Sales Office to place sample order. Sample requests are to be submitted no later than 45 days after publication of this change notification. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.	
<b>Additional Reliability Data:</b>	Contact your local onsemi Sales Office or <a href="mailto:Amy.Wu@onsemi.com">Amy.Wu@onsemi.com</a>	
<b>Type of Notification:</b>	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 6 months prior to implementation of the change. In case of questions, contact < <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a> >.	
<b>Change Category</b>		
<b>Category</b>	<b>Type of Change</b>	
Process - Assembly	Die attach material	
<b>Description and Purpose:</b>		
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.		
<b>Reason / Motivation for Change:</b>	Process/Materials Change	
<b>Anticipated impact on fit, form, function, reliability, product safety or manufacturability:</b>	The device will be qualified and validated based on the same Product Specification. No anticipated impacts.	
<b>Sites Affected:</b>		
<b>onsemi Sites</b>	<b>External Foundry/Subcon Sites</b>	
None	ASEM, Malaysia	



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<b>Marking of Parts/ Traceability of Change:</b>	N/A
<b>Reliability Data Summary:</b> N/A	
<b>Electrical Characteristics Summary:</b> N/A	

## 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 [PCN Customized Portal](#).

Current Part Number	New Part Number	Qualification Vehicle
AR0132AT6C00XPEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6C00XPEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6C00XPEA0-DRBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6C00XPEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6C00XPEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6G00XPEA0-AA-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6M00XPEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6M00XPEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6M00XPEA0-DRBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-DPBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-TB-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0132AT6R00XPEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M00XUEA0-DPBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M00XUEA0-DRBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M00XUEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M25XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M25XUEA0-DPBR1	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M25XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M25XUEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0135AT2M25XUEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR



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AR0136AT3B00XUEA0-TL-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0136AT3C00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0136AT3C00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT2C00XUEA0-CL-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT2C00XUEA0-MG-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT2C00XUEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT2C00XUEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT3C00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT3C00XUEA0-DPBR2	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT3C00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0140AT3C00XUEA0-VL-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147AT2C00XUEG1-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA0-VL-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA3-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA3-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA3-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA3-VL-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA5-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEA5-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG3-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG3-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG4-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG5-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG5-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0147ATSC00XUEG5-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AS0149ATSC00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AS0149ATSC00XUEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-DPBR1	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-DPBR2	NA	AR0132AT6C00XPEA0-DPBR



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ASX340AT2C00XPED0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-DRBR1	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-KY-DRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT2C00XPED0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT3C00XPED0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT3C00XPED0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT3C00XPED0-KP-DPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX340AT3C00XPED0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX342ATSC00XPED0-DP	NA	AR0132AT6C00XPEA0-DPBR
ASX342ATSC00XPED0-DR	NA	AR0132AT6C00XPEA0-DPBR
ASX344ATSC00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX344ATSC00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX344ATSC00XUEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
ASX344ATSC00XUEA0-TRBR	NA	AR0132AT6C00XPEA0-DPBR
ASX350AT3C00XPEA0-DR	NA	AR0132AT6C00XPEA0-DPBR
MT9V126IA3XTC-DP	NA	AR0132AT6C00XPEA0-DPBR
MT9V126IA3XTC-DR	NA	AR0132AT6C00XPEA0-DPBR
MT9V126IA3XTC-TP	NA	AR0132AT6C00XPEA0-DPBR
MT9V126IA3XTC-TR	NA	AR0132AT6C00XPEA0-DPBR
MT9V127IA3XTC-DR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA1-VL-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA1-TRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA1-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA1-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA1-DPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA0-TPBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA0-DRBR	NA	AR0132AT6C00XPEA0-DPBR
AR0143ATSC00XUEA0-DPBR	NA	AR0132AT6C00XPEA0-DPBR
MT9V128IA3XTC-TR	NA	AR0132AT6C00XPEA0-DPBR
MT9V128IA3XTC-DR	NA	AR0132AT6C00XPEA0-DPBR
MT9V128IA3XTC-DP	NA	AR0132AT6C00XPEA0-DPBR

**DIKG: DIGI-KEY**

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
AR0132AT6C00XPEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0132AT6M00XPEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0132AT6M00XPEA0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0132AT6M00XPEA0-DRBR1		AR0132AT6C00XPEA0-DPBR	NA	
AR0132AT6R00XPEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0135AT2M00XUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0135AT2M00XUEA0-DPBR1		AR0132AT6C00XPEA0-DPBR	NA	
AR0135AT2M00XUEA0-TPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0135AT2M25XUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0140AT3C00XUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0140AT3C00XUEA0-DPBR2		AR0132AT6C00XPEA0-DPBR	NA	
AR0140AT3C00XUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEA3-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEA3-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEA5-TPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEA5-TRBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEG5-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
AR0147ATSC00XUEG5-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
AS0149ATSC00XUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
ASX340AT2C00XPED0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
ASX340AT2C00XPED0-DPBR1		AR0132AT6C00XPEA0-DPBR	NA	
ASX340AT2C00XPED0-DPBR2		AR0132AT6C00XPEA0-DPBR	NA	
ASX340AT2C00XPED0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
ASX340AT3C00XPED0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
ASX342ATSC00XPED0-DP		AR0132AT6C00XPEA0-DPBR	NA	
ASX342ATSC00XPED0-DR		AR0132AT6C00XPEA0-DPBR	NA	
ASX344ATSC00XUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	NA	
ASX344ATSC00XUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	
MT9V126IA3XTC-DR		AR0132AT6C00XPEA0-DPBR	NA	
MT9V128IA3XTC-DP		AR0132AT6C00XPEA0-DPBR	NA	
AR0132AT6C00XPEA0-DRBR		AR0132AT6C00XPEA0-DPBR	NA	