

Title of Change:	Addition of 2D barcode at ASEM for die-level traceability.
Effective date:	31 Jan 2024
Contact information:	Contact your local onsemi Sales Office or Mike.Webster@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Package marking
Change Sub-Category(s):	Shipping/Packaging/Marking

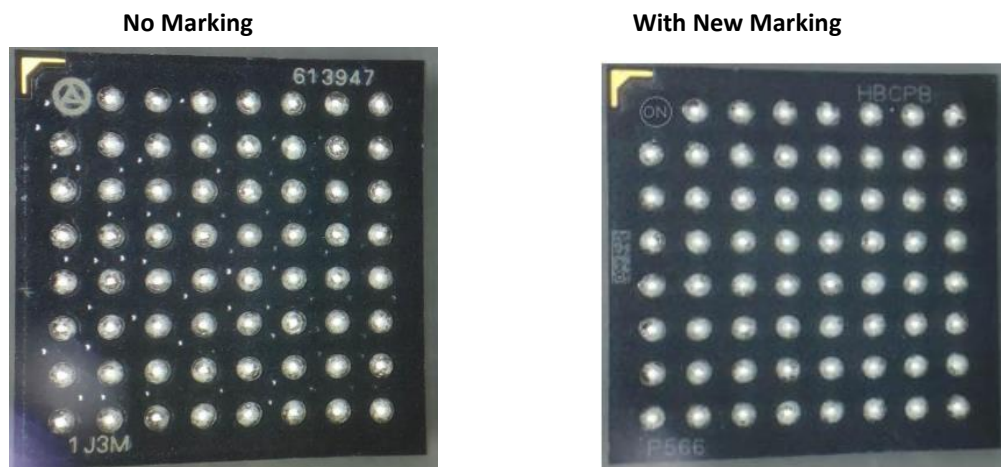
Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

onsemi is implementing the addition of a die level traceability 2D barcode on parts assembled at ASEM to improve traceability to the die level. This change will align with products assembled in Seremban, which already use the 2D barcode.

Example Images:



There is no change to form, fit or function.

	Before Change Description	After Change Description
Package Label	No part ID for unit traceability	Addition of 2D barcode on package

List of Affected Standard 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](#).

AR0130CSSC00SPCA0-DPBR	AR0132AT6C00XPEA0-DPBR	AR0132AT6C00XPEA0-DRBR
AR0132AT6C00XPEA0-TPBR	AR0132AT6C00XPEA0-TRBR	AR0132AT6M00XPEA0-DPBR
AR0132AT6R00XPEA0-DPBR	AR0132AT6R00XPEA0-DRBR	AR0132AT6R00XPEA0-TB-TPBR
AR0132AT6R00XPEA0-TPBR	AR0132AT6R00XPEA0-TRBR	AR0135AT2M00XUEA0-DPBR
AR0135AT2M00XUEA0-DRBR	AR0135AT2M00XUEA0-TPBR	AR0135AT2M25XUEA0-DPBR

AR0135AT2M25XUEA0-DRBR	AR0135AT2M25XUEA0-TPBR	AR0135AT2M25XUEA0-TRBR
AR0135CS2C00SUEA0-DPBR	AR0135CS2C00SUEA0-DRBR	AR0135CS2M00SUEA0-DPBR
AR0135CS2M00SUEA0-DRBR	AR0135CS2M00SUEA0-TPBR	AR0135CS2M25SUD20
AR0135CS2M25SUEA0-DPBR	AR0135CS2M25SUEA0-DRBR	AR0135CS2C19SUEA0-DRBR
AR0135CS2M25SUEA0-TPBR	AR0141CS2M00SUEA0-DPBR	AR0141CS2M00SUEA0-TPBR
AR0141CSSM21SUEA0-TPBR	AR0147AT2C00XUEG4-DPBR	AR0147ATSC00XUEA5-DPBR
AR0147ATSC00XUEA5-DRBR	AR0147ATSC00XUEA5-P1-TPBR	AR0147ATSC00XUEA5-TPBR
AR0147ATSC00XUEA5-TRBR	AR0147ATSC00XUEG4-DRBR	AR0147ATSC00XUEG5-DPBR
AR0147ATSC00XUEG5-DRBR	AR0147ATSC00XUEG5-TPBR	AR0147ATSC00XUEG5-TRBR
AR0230CSSC00SUEA0-DRBR	AR0230CSSC12SUEA0-DR	AS0140AT2C00XUSM0-DPBR
AS0140AT2C00XUSM0-DRBR	AS0140AT2C00XUSM0-TPBR	AS0140AT2C00XUSM0-TRBR
AS0149ATSC00XUEA0-TRBR	AS0149ATSC00XUEA1-DPBR	AS0149ATSC00XUEA1-TRBR
MT9P006I12STCU-DR	MT9P006I12STCU-DP	ASX350CS3C00SPEA0-DR
ASX350AT3C00XPEA0-DR	ASX344ATSC00XUEA0-TRBR	ASX344ATSC00XUEA0-DRBR
ASX344ATSC00XUEA0-DPBR	ASX342ATSC00XPED0-DR	ASX342ATSC00XPED0-DP
ASX340AT3C00XPED0-TPBR	ASX340AT3C00XPED0-DRBR	ASX340AT3C00XPED0-DPBR
ASX340AT2C00XPED0-TRBR	ASX340AT2C00XPED0-TPBR	ASX340AT2C00XPED0-DRBR
ASX340AT2C00XPED0-DPBR	AS0149ATSC00XUEA2-DRBR	AS0149ATSC00XUEA2-TPBR
AS0149ATSC00XUEA2-TRBR	AS0149ATSC00XUEA2-DPBR	AS0149ATSC00XUEA1-TPBR
AS0149ATSC00XUEA1-DRBR	AR0147ATSC00XUEG4-TRBR	AR0147ATSC00XUEG4-TPBR
AR0147ATSC00XUEG4-DPBR		