Product Bulletin

Document #:PB25647X
Issue Date:12 Nov 2024

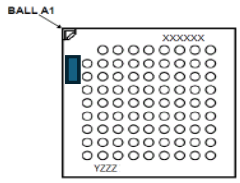
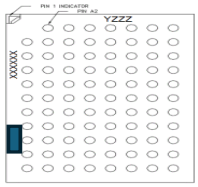
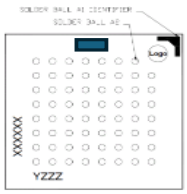
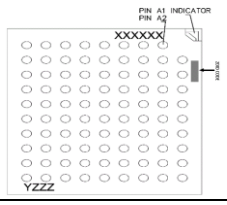
Title of Change:	Addition of 2D barcode at ASEM for die-level traceability.
Effective date:	12 Dec 2024
Contact information:	Contact your local onsemi Sales Office or Mike.Webster@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Package marking
Change Sub-Category(s):	Shipping/Packaging/Marking

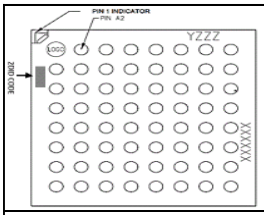
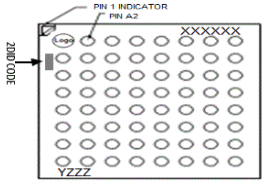
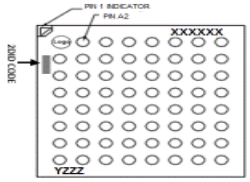
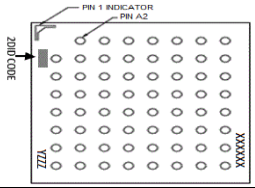
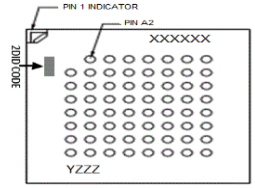
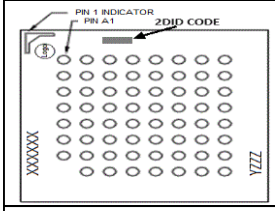
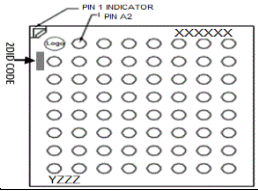
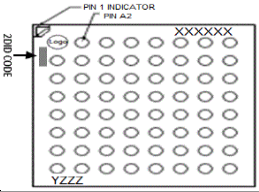
Sites Affected:

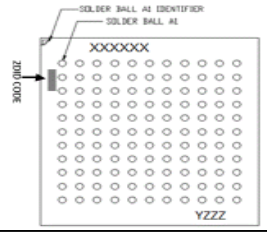
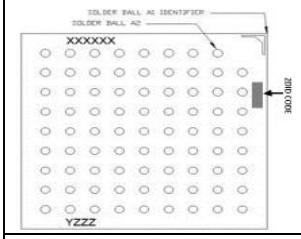
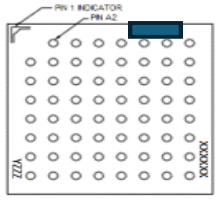
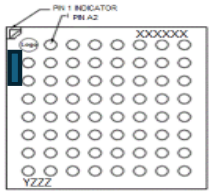
onsemi Sites	**External Foundry/Subcon Sites**
None	None

Description and Purpose:

This notification is to advise customer that onsemi is implementing the Die Level Traceability 2D barcode on parts at ASEM to improve traceability up to die level. This change will align with products from Seremban which has been implemented and using 2D barcode.

Diagram	OPN Family
	AR0143AT*
	AR0221SR*
	AR0144AT*
	AS0149AT*

	ASX344*
	MT9V128*
	AR0132AT*
	AR0140* AR0141*
	ASX340* ASX342* AR0143* AR0147*
	ASX350AT*
	AR0135AT AR0135CS
	AR0136AT*

	AR0231AT*
	AR0230AT* AT0230CS*
	AR0140AT2C00XUEA0-MG-TRBR
	AR0135CS2C19SUEA0-DPBR1

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**.*

AR0140CS2C00SUEA0-DRBR	AR0141CS2C00SUEA0-DR	AR0141CS2M00SUEA0-DPBR
AR0141CS2M00SUEA0-TPBR	AR0141CSSM21SUEA0-TPBR	ASX340CS2C00SPED0-DPBR
AR0221SR2C00SUEA0-DRBR	AR0221SR2C00SUEA0-DPBR2	AR0221SR2C00SUEA0-DPBR
AR0135CS2M25SUEA0-TPBR	AR0135CS2M25SUEA0-DRBR	AR0135CS2M25SUEA0-DPBR2
AR0135CS2M25SUEA0-DPBR1	AR0135CS2M25SUEA0-DPBR	AR0135CS2M00SUEA0-TPBR
AR0135CS2M00SUEA0-DRBR	AR0135CS2M00SUEA0-DPBR2	AR0135CS2M00SUEA0-DPBR1
AR0135CS2M00SUEA0-DPBR	AR0135CS2C19SUEA0-DRBR	AR0135CS2C19SUEA0-DPBR2
AR0135CS2C19SUEA0-DPBR1	AR0135CS2C00SUEA0-DRBR	AR0135CS2C00SUEA0-DPBR2
AR0135CS2C00SUEA0-DPBR1	AR0135CS2C00SUEA0-DPBR	AR0230CSSC12SUEA0-DR
AR0230CSSC00SUEA0-DRBR2	AR0230CSSC00SUEA0-DRBR	AR0230CSSC00SUEA0-DPBR2
ASX340CS2C00SPED0-DRBR		