

Title of Change:	SOSM and SOT223 onsemi Marking Lay-out Implementation
Effective date:	02 Nov 2022
Contact information:	Contact your local onsemi Sales Office or KrisJudelo.Dayna@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:	Test Change
Change Sub-Category(s):	Shipping/Packaging/Marking

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
onsemi Cebu, Philippines	Greatek Electronics Inc., Taiwan
onsemi Leshan, China	HANA Microelectronics, China
onsemi Seremban, Malaysia	JCET, China

Description and Purpose:

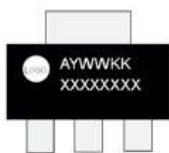
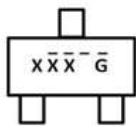
This Product Bulletin is to advise that marking of FDV303N will be updated as part of the alignment and marking standardization. The transition period will be until Dec. 31, 2022.

SOSM and SOT223 package build in Cebu will start to use onsemi Marking Layout Configuration.

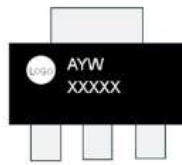
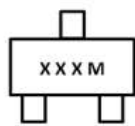
For a specific OPN that is build in different sites will now have the same lay out scheme and will just differ on the plant code.

Sample marking change below.

Fairchild Marking



ON Semi Marking



Legend:

- X = Device Mark
- M = Month Code
- A = Plant Code
- Y = Year Code
- W = Week Code

Note: This information is generic. Please refer to device data sheet for actual part marking. Pin1 indicator, Pb-Free indicator, microdot, may or may not be present. Some products may not follow the Generic Marking.

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](#).

FDV303N		
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