Title of Change:	Update for PB24207X - To identify specific sites affected with the change including the transition period.
Effective date:	07 Oct 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 update to PB24207X is to list all of the affected sites and clarify that the transition period will be until Dec 31,2022.
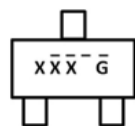
SOSM and SOT223 package assembled in various listed sites will start to use onsemi Marking Layout Configuration

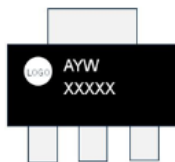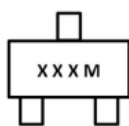This is part of the alignment and marking standardization.

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**.

FDC6301N	FDC6303N	FDC6305N
FDC6306P	FDC6310P	FDC6312P
FDC6318P	FDC6321C	FDC6323L
FDC6324L	FDC6325L	FDC6326L
FDC6327C	FDC6329L	FDC658AP
FDC6561AN	FDC655BN-G	FDC654P
FDC653N	FDC645N	FDC6420C
FDC640P	FDC6401N	FDC638P-P
FDC638P	FDC638APZ-SBMS001	FDC638APZ-PSBMS001
FDC637AN	FDC634P	FDC6333C-G
FDC6333C	FDC6331L	FDC6330L
FDC610PZ-G	FDC606P	FDC604P
FDC602P	FDC5661N-F085	FDC5614P
FDC5612	FDC3612	FDC3601N
FDC3512	FDC30N20DZ	FDC2612
FDC2512-P	FDC2512	FDC013P20L

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DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
FDC6301N				
FDC6305N				
FDC6306P				
FDC6310P				
FDC6312P				
FDC6318P				
FDC6321C				
FDC6323L				
FDC6324L				
FDC6325L				
FDC6326L				
FDC6327C				
FDC6329L				
FDC658AP				
FDC6561AN				
FDC654P				
FDC653N				
FDC645N				
FDC6420C				
FDC640P				
FDC6401N				
FDC638P				
FDC637AN				
FDC634P				
FDC6333C				
FDC6331L				
FDC6330L				
FDC606P				
FDC604P				
FDC602P				
FDC5661N-F085				
FDC5614P				
FDC5612				
FDC3612				
FDC3601N				
FDC3512				
FDC30N20DZ				
FDC2612				
FDC2512				
FDC6303N				