

<b>Title of Change:</b>	Update to PB25697X - SOT-23 onsemi Standard Marking Lay-out Implementation
<b>Effective date:</b>	29 Sep 2023
<b>Contact information:</b>	Contact your local onsemi Sales Office
<b>Type of notification:</b>	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
<b>Change Category:</b>	Test Change
<b>Change Sub-Category(s):</b>	Shipping/Packaging/Marking

**Sites Affected:**

onsemi Sites	External Foundry/Subcon Sites
onsemi Cebu, Philippines	JCET, China

**Description and Purpose:**

SOT-23 package build in JCET will start to use onsemi Marking Layout Configuration. This is part of the alignment and marking standardization. For a specific OPN that is built in different sites will now have the same lay out scheme and will just differ on the plant code. Sample marking change as below:

<p><b>Fairchild Marking</b></p>	<p><b>onsemi Standard Marking</b></p>	<p><b>Legend:</b>          X = Device Mark          M = Month Code          A = Plant Code          Y = Year Code          W = Week Code</p>
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Note: This information is generic. Please refer to device data sheet for actual part 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**.

MMBD1205	MMBD1404	MMBD1404A
MMBD1503A	MMBD4148CA	MMBT100
MMBT5179	NDS0610	MMBD1204
MMBD1203	MMBD1201	LM431SCCM32X
LM431SCCM3X	LM431SBCM3X	FJV42MTF
BSS138L	BSS138	BSS123L
FJV992FMTF	KST10MTF	LM431SBCM32X
LM431SACM32X	LM431SACM3X	BCV71
2N7002K	2N7002L	BAS31-D87Z
BCV27		