



# Product Change Notification

**Change Notification #:** 116352 - 01  
**Change Title:** Select Intel® Core™, Intel® Pentium® & Intel® Celeron® Processors for Tray and Boxed, PCN 116352-01, Product Marking, Visual Appearance Change to Lidded Products  
**Reason for Revision: Updating "Products Affected / Intel Ordering Codes" field to include only products that have IHS**  
**Date of Publication:** August 6, 2018

**Key Characteristics of the Change:**  
Product Marking

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	January 4, 2019
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## Description of Change to the Customer:

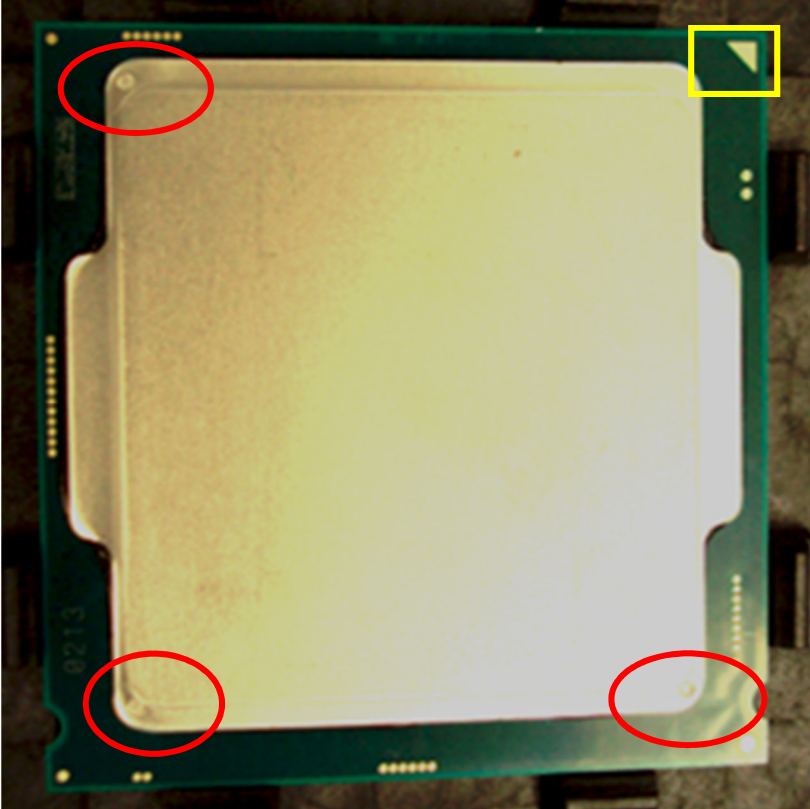
**Reason for Revision: Updating "Products Affected / Intel Ordering Codes" field by removing all mobile products to include only products that have HIS**



Due to tooling end-of-life constraints and the lack of supplier support as well as process simplification, Intel will be changing the process used during Assembly to attach lids to substrate units resulting in a visual change to the lid. This process change will occur on select Tray and Boxed Intel® Core™, Intel® Pentium® & Intel® Celeron® Processors listed in the *Products Affected / Intel Ordering Codes* table below.

The lid process referred to as “old placement process” in the pictures below uses an older technology placed by a specific tool that will end of life. The process referred to below as the “new placement process” although similar, is the next generation. Both the old placement process and the new placement process attach lids to units, accomplishing the same function. However, moving to the new placement process results in a visual change to the product lid.

The new process will remove the dimples used in placing the lid altogether or move the dimple from one location to another, depending on the product purchased today. See the two scenarios of mock up pictures below (for reference only).

**Pictures are for reference only. Substrates and IDs do not change**

LID	Old Placement Process	New Placement Process
Top view of unit	 A top-down photograph of a unit on a green substrate. Three red circles highlight small dimples on the unit's surface: one at the top-left corner, one at the bottom-left corner, and one at the bottom-right corner. A yellow square in the top-right corner highlights a corner marker.	
# of Dimples	3 Dimples	Zero

LID	Old Placement Process	New Placement Process
Top view of unit		
# of Dimples	1 Dimple	1 Dimple

## Customer Impact of Change and Recommended Action:

The new process will remove the dimples used in placing the lid altogether or move the dimple from one location to another. There is no change to the Form, Fit or Function of the product as a result of this change. This is strictly a result of using different toolsets to accomplish the same task. Customers do not need to do anything as a result of this change.

Intel will not do a hard transition off the old placement process to the new placement process. Therefore, customers should expect to see a limited mixture of finished goods where the location of the dimple on the lid differs depending on what process was used during Assembly.

Please see your Intel Representative for any questions/concerns.

## Products Affected / Intel Ordering Codes:

Marketing Name	Stepping	Product Family	Product Code	S-Spec	MM#
Intel® Core™ i3-6320 Processor	S0	DESKTOP	CM8066201926904	S R2H9	945192
Intel® Core™ i3-6300 Processor	S0	DESKTOP	CM8066201926905	S R2HA	945193
Intel® Core™ i3-6300T Processor	S0	DESKTOP	CM8066201927004	S R2HD	945205
Intel® Core™ i3-6100T Processor	S0	DESKTOP	CM8066201927102	S R2HE	945206
Intel® Core™ i3-6100 Processor	S0	DESKTOP	CM8066201927202	S R2HG	945208
Intel® Pentium® Processor G4500	S0	DESKTOP	CM8066201927319	S R2HJ	945269
Intel® Pentium® Processor G4520	S0	DESKTOP	CM8066201927407	S R2HM	945298
Intel® Pentium® Processor G4400T	S0	DESKTOP	CM8066201927506	S R2HQ	945362
Intel® Pentium® Processor G4500T	S0	DESKTOP	CM8066201927512	S R2HS	945382
Intel® Celeron® Processor G3900T	S0	DESKTOP	CM8066201928505	S R2HT	945383
Intel® Celeron® Processor G3900	S0	DESKTOP	CM8066201928610	S R2HV	945385
Intel® Celeron® Processor G3920	S0	DESKTOP	CM8066201928609	S R2HX	945387
Boxed Intel® Core™ i3-6300 Processor	S0	DESKTOP	BX80662I36300	S R2HA	945908
Boxed Intel® Core™ i3-6300T Processor	S0	DESKTOP	BX80662I36300T	S R2HD	945909
Boxed Intel® Core™ i3-6100T Processor	S0	DESKTOP	BX80662I36100T	S R2HE	945910
Boxed Intel® Core™ i3-6100 Processor	S0	DESKTOP	BX80662I36100	S R2HG	945911
Boxed Intel® Celeron® Processor G3900	S0	DESKTOP	BX80662G3900	S R2HV	945912
Boxed Intel® Celeron® Processor G3920	S0	DESKTOP	BX80662G3920	S R2HX	945913
Boxed Intel® Core™ i3-6300 Processor	S0	DESKTOP	BXC80662I36300	S R2HA	945914
Boxed Intel® Core™ i3-6100T Processor	S0	DESKTOP	BXC80662I36100T	S R2HE	945917
Boxed Intel® Core™ i3-6100 Processor	S0	DESKTOP	BXC80662I36100	S R2HG	945918
Boxed Intel® Celeron® Processor G3900	S0	DESKTOP	BXC80662G3900	S R2HV	945919

Boxed Intel® Celeron® Processor G3920	S0	DESKTOP	BXC80662G3920	S R2HX	945920
Boxed Intel® Pentium® Processor G4500	S0	DESKTOP	BX80662G4500	S R2HJ	946003
Boxed Intel® Pentium® Processor G4520	S0	DESKTOP	BX80662G4520	S R2HM	946006
Boxed Intel® Pentium® Processor G4500	S0	DESKTOP	BXC80662G4500	S R2HJ	946008
Boxed Intel® Core™ i3-6320 Processor	S0	DESKTOP	BX80662I36320	S R2H9	946089
Intel® Core™ i3-7320 Processor	S0	DESKTOP	CM8067703014425	S R358	954022
Intel® Core™ i3-7300 Processor	S0	DESKTOP	CM8067703014426	S R359	954023
Intel® Core™ i3-7350K Processor	S0	DESKTOP	CM8067703014431	S R35B	954030
Intel® Core™ i3-7100 Processor	S0	DESKTOP	CM8067703014612	S R35C	954033
Intel® Pentium® Processor G4620	S0	DESKTOP	CM8067703015524	S R35E	954035
Intel® Pentium® Processor G4600	S0	DESKTOP	CM8067703015525	S R35F	954039
Intel® Celeron® Processor G3950	S0	DESKTOP	CM8067703015716	S R35J	954042
Intel® Celeron® Processor G3930	S0	DESKTOP	CM8067703015717	S R35K	954043
Intel® Core™ i3-7300T Processor	S0	DESKTOP	CM8067703015810	S R35M	954045
Intel® Core™ i3-7100T Processor	S0	DESKTOP	CM8067703015913	S R35P	954047
Intel® Pentium® Processor G4600T	S0	DESKTOP	CM8067703016014	S R35R	954049
Intel® Pentium® Processor G4560T	S0	DESKTOP	CM8067703016117	S R35T	954051
Intel® Celeron® Processor G3930T	S0	DESKTOP	CM8067703016211	S R35V	954053
Boxed Intel® Core™ i3-7320 Processor	S0	DESKTOP	BX80677I37320	S R358	954808
Boxed Intel® Core™ i3-7300 Processor	S0	DESKTOP	BX80677I37300	S R359	954809
Boxed Intel® Core™ i3-7350K Processor	S0	DESKTOP	BX80677I37350K	S R35B	954810
Boxed Intel® Core™ i3-7100 Processor	S0	DESKTOP	BX80677I37100	S R35C	954811
Boxed Intel® Pentium® Processor G4620	S0	DESKTOP	BX80677G4620	S R35E	954813
Boxed Intel® Pentium® Processor G4600	S0	DESKTOP	BX80677G4600	S R35F	954814
Boxed Intel® Celeron® Processor G3950	S0	DESKTOP	BX80677G3950	S R35J	954815
Boxed Intel® Celeron® Processor G3930	S0	DESKTOP	BX80677G3930	S R35K	954816
Boxed Intel® Core™ i3-7300 Processor	S0	DESKTOP	BXC80677I37300	S R359	954817
Boxed Intel® Core™ i3-7350K Processor	S0	DESKTOP	BXC80677I37350K	S R35B	954818
Boxed Intel® Core™ i3-7100 Processor	S0	DESKTOP	BXC80677I37100	S R35C	954819
Boxed Intel® Pentium® Processor G4600	S0	DESKTOP	BXC80677G4600	S R35F	954822
Boxed Intel® Celeron® Processor G3930	S0	DESKTOP	BXC80677G3930	S R35K	954823

Boxed Intel® Core™ i3-7300T Processor	S0	DESKTOP	BX80677I37300T	S R35M	955324
Boxed Intel® Core™ i3-7100T Processor	S0	DESKTOP	BX80677I37100T	S R35P	955325
Boxed Intel® Core™ i3-7300T Processor	S0	DESKTOP	BXC80677I37300T	S R35M	955326
Boxed Intel® Core™ i3-7100T Processor	S0	DESKTOP	BXC80677I37100T	S R35P	955327

**PCN Revision History:**

**Date of Revision:**

July 20, 2018

August 6, 2018

**Revision Number:**

00

01

**Reason:**

Originally Published PCN

Updating "Products Affected / Intel Ordering Codes" field to include only products that have IHS



# Product Change Notification

## 116352 - 01

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**Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.**

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