



# Product Change Notification

## #112797 - 00

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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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# Product Change Notification

**Change Notification #:** 112797-00  
**Change Title:** Selected Intel® Pentium® Processors, Intel® Celeron® Processors and Intel® Core™ Processors, PCN 112797-00, Product Material, Package Substrate Change  
**Date of Publication:** January 14 , 2014

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Material:</b>	March 1, 2014
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## Description of Change to the Customer:

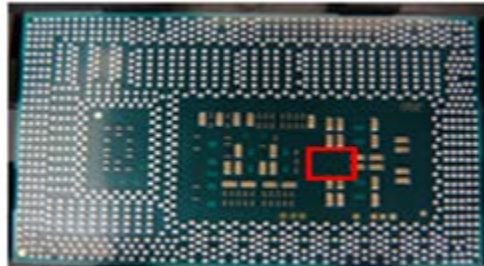
To improve manufacturability, Intel has reduced the number of capacitors on the package. This change does not affect electrical specifications or performance, and will not cause a change to the Material Master #. The products identified in this notification will be shipping in two different packages. See illustrations below:

Substrate view

### Current package



### Equivalent package



## Customer Impact of Change and Recommended Action:

Intel anticipates no change or impact to customer platforms designed to Intel guidelines.

While the packages are visually different, they are pin compatible and exhibit the same functionality parameters.

Customers should be ready to receive both versions of the product by the "Date Customer Must be Ready to Receive Material" as shown in the milestones above.

## Products Affected / Intel Ordering Codes:

Marketing Name	Processor#	Frequency	Product Code	S-Spec	MM#
Intel® Core™ Processor	i7-4610Y	1.7 GHz	CL8064701512303	SR18D	929316
Intel® Core™ Processor	i5-4202Y	1.6 GHz	CL8064701558401	SR190	929528
Intel® Core™ Processor	i5-4210Y	1.5 GHz	CL8064701558501	SR191	929529
Intel® Core™ Processor	i5-4300Y	1.6 GHz	CL8064701558601	SR192	929531
Intel® Core™ Processor	i5-4302Y	1.6 GHz	CL8064701564001	SR19B	929878
Intel® Core™ Processor	i3-4012Y	1.5 GHz	CL8064701573500	SR1C7	930343
Intel® Core™ Processor	i3-4020Y	1.5 GHz	CL8064701512402	SR1DC	930489
Intel® Pentium® Processor	3560Y	1.2 GHz	CL8064701486008	SR1DE	930496
Intel® Pentium® Processor	3561Y	1.2 GHz	CL8064701568201	SR1DG	930505
Intel® Celeron® Processor	2961Y	1.1 GHz	CL8064701568400	SR1DK	930536
Intel® Celeron® Processor	2980U	1.6 GHz	CL8064701479801	SR1DM	930540
Intel® Celeron® Processor	2955U	1.4 GHz	CL8064701567500	SR1DU	930547
Intel® Celeron® Processor	2957U	1.4 GHz	CL8064701570000	SR1DV	930548
Intel® Celeron® Processor	2981U	1.6 GHz	CL8064701570200	SR1DX	930550
Intel® Pentium® Processor	3556U	1.7 GHz	CL8064701558100	SR1E3	930556
Intel® Pentium® Processor	3558U	1.7 GHz	CL8064701569500	SR1E8	930608
Intel® Core™ Processor	i7-4600U	2.1 GHz	CL8064701477000	SR1EA	930610
Intel® Core™ Processor	i5-4300U	1.9 GHz	CL8064701477400	SR1ED	930613
Intel® Core™ Processor	i5-4310U	2.0 GHz	CL8064701477600	SR1EE	930614
Intel® Core™ Processor	i3-4005U	1.7 GHz	CL8064701478404	SR1EK	930619

## PCN Revision History:

**Date of Revision:**

January 14, 2014

**Revision Number:**

00

**Reason:**

Originally Published PCN