### intel.

# **Product Change Notification**

Change Notification #: 119491-00

Change Title: Select Intel® Celeron® Processor G Series,

Intel® Pentium® Gold Processor Series and

12th Generation Intel® Core<sup>TM</sup> i3/i5/i7/i9 Processors,

PCN 119491-00, Transport Media,

**Shipping Tray Design Change** 

Date of Publication: March 20, 2023

#### **Key Characteristics of the Change:**

Transport Media

#### **Forecasted Key Milestones:**

<b>Date Customer Must be Ready to Receive Post-Conversion Material</b>	Retroactive since March 2020
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#### **Description of Change to the Customer:**

Intel made a change to the Shipping Tray used in the shipment of all products listed in the Products Affected/Intel Ordering Codes table below.

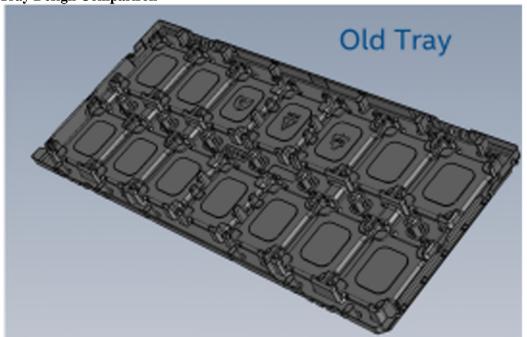
Only a handful of SKUs listed below were ever shipped in the older tray. The change itself was introduced in March, 2022, at the start of Intel reaching their Product Qualification milestone. At the time of the tray change only a few customers were impacted and a limited PCN118524-00 was provided to them. Today, Intel shares this same change more broadly for any customers who may possibly receive shipments in the older tray.

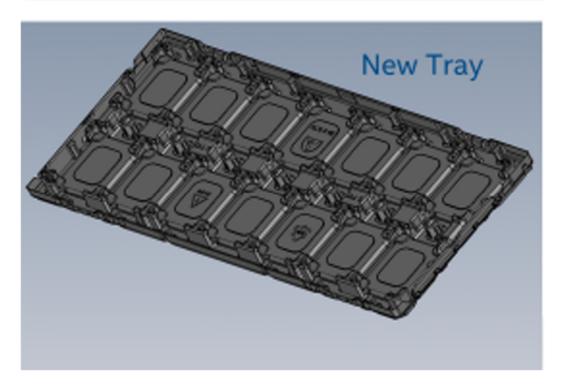
#### Details regarding the tray change:

- The purpose was to redesign of the stacking features to reduce deformation or flex/warpage on trays incoming to Intel, making the tray more robust.
- The Tray IPN changed from 500414926 to Tray IPN 500706266.
- That old and new trays are **not** stackable/interchangeable.
- The pitch/offset/seating plane remained unchanged so that minimal changes are needed to be made at the substrate suppliers and in the factory.

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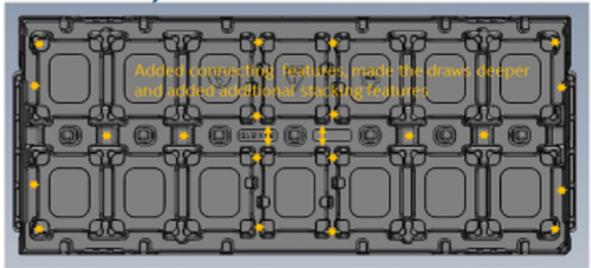
**Tray Design Comparison** 



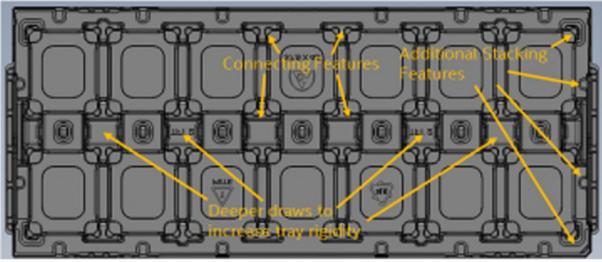


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## Old Tray Bottom View



## New Tray Bottom View



(pictures for example only)

#### **Customer Impact of Change and Recommended Action:**

While all products were qualified to ship in the new Tray IPN 500706266, Intel will continue to ship products using the older tray IPN 500414926 until the older tray inventory is depleted. This means customers could potentially receive shipments packed in the old and/or the new tray. However, Intel anticipates customer receiving products in the old tray to be very minimal today and going forward.

Please note that the two trays are not stackable/interchangeable.

Please contact your Intel representative for any questions or concerns with respect to the information communicated in this change notification.

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## **Products Affected/Intel Ordering Codes:**

Marketing Name	MM#	<b>Product Code</b>	Spec Code	Platform
Intel® Core™ i9-12900K Processor	99AMTT	CM8071504549230	S RL4H	DESKTOP
Intel® Core™ i9-12900KF Processor	99AMV4	CM8071504549231	S RL4J	DESKTOP
Intel® Core™ i9-12900 Processor	99AMVC	CM8071504549317	S RL4K	DESKTOP
Intel® Core™ i9-12900F Processor	99AMVD	CM8071504549318	S RL4L	DESKTOP
Intel® Core™ i9-12900T Processor	99AMVF	CM8071504549416	S RL4M	DESKTOP
Intel® Core <sup>TM</sup> i7-12700K Processor	99AMVK	CM8071504553828	S RL4N	DESKTOP
Intel® Core <sup>TM</sup> i7-12700KF Processor	99AMVP	CM8071504553829	S RL4P	DESKTOP
Intel® Core <sup>TM</sup> i7-12700 Processor	99AMVR	CM8071504555019	S RL4Q	DESKTOP
Intel® Core <sup>TM</sup> i7-12700F Processor	99AMWC	CM8071504555020	S RL4R	DESKTOP
Intel® Core <sup>TM</sup> i7-12700T Processor	99AMWD	CM8071504555117	S RL4S	DESKTOP
Intel® Core <sup>TM</sup> i5-12600K Processor	99AMX0	CM8071504555227	S RL4T	DESKTOP
Intel® Core <sup>TM</sup> i5-12600KF Processor	99AMX1	CM8071504555228	S RL4U	DESKTOP
Intel® Core™ i5-12400 Processor	99AMX2	CM8071504555317	S RL4V	DESKTOP
Intel® Core™ i5-12400F Processor	99AMX3	CM8071504555318	S RL4W	DESKTOP
Intel® Core™ i5-12490F Processor	99AMX4	CM8071504758300	S RL4X	DESKTOP
Intel® Core™ i5-12600 Processor	99APCK	CM8071504647406	S RL5T	DESKTOP
Intel® Core™ i5-12600T Processor	99APCL	CM8071504647507	S RL5U	DESKTOP
Intel® Core™ i5-12500 Processor	99APCM	CM8071504647605	S RL5V	DESKTOP
Intel® Core™ i5-12500T Processor	99APCN	CM8071504647706	S RL5W	DESKTOP
Intel® Core™ i5-12400T Processor	99APCP	CM8071504650506	S RL5X	DESKTOP
Intel® Core™ i5-12400 Processor	99APCR	CM8071504650608	S RL5Y	DESKTOP
Intel® Core™ i5-12400F Processor	99APCT	CM8071504650609	S RL5Z	DESKTOP
Intel® Core™ i3-12300T Processor	99APCV	CM8071504650806	S RL60	DESKTOP
Intel® Core™ i3-12300 Processor	99APCW	CM8071504650906	S RL61	DESKTOP
Intel® Core™ i3-12100 Processor	99APCX	CM8071504651012	S RL62	DESKTOP
Intel® Core™ i3-12100F Processor	99APCZ	CM8071504651013	S RL63	DESKTOP
Intel® Core™ i3-12100T Processor	99APD0	CM8071504651106	S RL64	DESKTOP
Intel® Pentium® Gold G7400T Processor	99APD1	CM8071504651504	S RL65	DESKTOP
Intel® Pentium® Gold G7400 Processor	99APD2	CM8071504651605	S RL66	DESKTOP
Intel® Celeron® Processor G6900	99APD3	CM8071504651805	S RL67	DESKTOP
Intel® Celeron® Processor G6900T	99APD4	CM8071504651904	S RL68	DESKTOP
Intel® Core™ i9-12900E Processor	99ARAA	CM8071504619020	S RL6B	EMBEDDED
Intel® Core™ i9-12900TE Processor	99ARAC	CM8071504619115	S RL6C	EMBEDDED
Intel® Core™ i7-12700E Processor	99ARAD	CM8071504619229	S RL6D	EMBEDDED
Intel® Core™ i7-12700TE Processor	99ARAF	CM8071504619317	S RL6E	EMBEDDED
Intel® Celeron® Processor G6900TE	99ARAZ	CM8071504653706	S RL6P	EMBEDDED
Intel® Celeron® Processor G6900E	99ARC0	CM8071504653807	S RL6Q	EMBEDDED
Intel® Pentium® Gold G7400E Processor	99ARC1	CM8071504653907	S RL6R	EMBEDDED
Intel® Pentium® Gold G7400TE Processor	99ARC2	CM8071504654005	S RL6S	EMBEDDED
Intel® Core™ i3-12100TE Processor	99ARC3	CM8071504654106	S RL6T	EMBEDDED
Intel® Core <sup>TM</sup> i3-12100E Processor	99ARC4	CM8071504654209	S RL6U	EMBEDDED
Intel® Core <sup>TM</sup> i5-12500TE Processor	99ARC5	CM8071504654307	S RL6V	EMBEDDED
Intel® Core <sup>TM</sup> i5-12500E Processor	99ARC6	CM8071504654426	S RL6W	EMBEDDED
Intel® Core <sup>TM</sup> i9-12900KS Processor	99AVFX	CM8071504569915	S RLDD	DESKTOP

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## **PCN Revision History:**

Date of Revision: Revision Number: Reason:

March 20, 2023 00 Originally Published PCN

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No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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.

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