

Product Change Notification

Change Notification #:	117395 - 00
Change Title:	Obsolete Old Technology Trays and
	Transferring to Newer Technology Trays,
	PCN 117395-00, Transport Media,
	Tray Part Number Change
Date of Publication:	February 05, 2020

Key Characteristics of the Change:

Transport Media

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material: April 1, 2020	Date Customer Must be Ready to Receive Post-Conversion Material:	April 1, 2020
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Description of Change to the Customer:

Due to continuous improvement, Intel will begin discontinuing the use of select older technology Thermoform Trays (TFT) and replace them with newer technology Thermoform Trays (TFT) and Plastic Injected Molded Tray (PIMT) where applicable.

The difference between the current (older) technology trays and the newer technology trays is found in the design, where the Female Design will hold parts better and make it easier to pick units out of the tray than the Male Design.

The color of the "To-Be" trays could be different from "Current" trays. All trays are standard JEDEC trays with no change to dimensions or packaging.

See Pictures below:

Туре	Description	Example
Male Tooling	For a male design part, the heated material sheet form onto the male tooling.	Old Tray
Female Tooling	For a female design part, the heated material sheet form into the female tooling. In overall, female forming can achieve better material distribution, with the assist of temperature controlled plug.	New Tray

Tray Part Number Table

Current Older	Current Form	Tray Type &	New Technology	Future Form	Tray Type
Technology	Factor	Color	Tray IPN as	Factor	& Color
Tray IPN			Replacement		
500038991	37.5 x 37.5 mm	TFT	500212706	37.5 x 37.5 mm	TFT
		(Black/White)			(Dark Grey)
500083996	42.5 x 45 mm	TFT	500145486	42.5 x 45 mm	TFT
		(Dark Grey)			(Dark Grey)
A60303-001	35 x 35mm	TFT	500020266	35 x 35mm	PIMT
		(Black/White)			(Black)

Current: TFT Black/White Tray Example To-Be: TFT Dark Grey Tray Example To-Be: PIMT

Black Tray Example

Pictures of Trays for Example Only

Customer Impact of Change and Recommended Action:

This will make it easier for customers to pick units out of the tray and standardize the methodology for packing tray media. The Intel Part Number (IPN) will change, whereas the *Tray Type & Color* will only change according to part number (refer to **Tray Part Number Table** above).

Customers can expect orders to be shipped to them using the older trays, the new trays, or a mixture of both types of trays (each boxed separately in tray boxes and added to a larger intermediate box to fill the order). These shipping options will continue until such time as the older tray inventory has been depleted.

Please see your Intel representative for any questions or concerns.

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor E5540	SERVER	AT80602000789AA	S LBF6	900838
Intel® Xeon® Processor E5504	SERVER	AT80602000801AA	S LBF9	900842
Intel® Xeon® Processor L5518	SERVER	AT80602002265AB	S LBFW	901505
Intel® Xeon® Processor L5508	SERVER	AT80602002697AC	S LBGK	901549
Intel® Xeon® Processor E5620	SERVER	AT80614005073AB	S LBV4	907407
Intel® Xeon® Processor E5645	SERVER	AT80614003597AC	S LBWZ	907784
Intel® Xeon® Processor L5618	SERVER	AT80614005079AB	S LBX3	907786
Intel® Xeon® Processor L5638	SERVER	AT80614003591AB	S LBWY	907805
Intel® Xeon® Processor EC5549	SERVER	AT80612005712AB	S LBWP	907831
Intel® Xeon® Processor LC5518	SERVER	AT80612002928AC	S LBWF	907832
Intel® Xeon® Processor LC3528	SERVER	AT80612002931AB	S LBWG	907833
Intel® Xeon® Processor LC3518	SERVER	AT80612002946AA	S LBWH	907834
Intel® Xeon® Processor EC5539	SERVER	AT80612003861AB	S LBWL	907835
Intel® Celeron® Processor P1053	SERVER	AT80612004743AA	S LBWN	907836
Intel® Xeon® Processor EC3539	SERVER	AT80612003090AA	S LBWJ	907838
Intel® Xeon® Processor LC5528	SERVER	AT80612003858AA	S LBWK	907839
Intel® Pentium® Processor G6950	DESKTOP	CM80616004593AE	S LBTG	907931
Intel® Core TM i5-660 Processor	DESKTOP	CM80616003177AC	S LBTK	907933
Intel® Core TM i5-2400 Processor	DESKTOP	CM8062300834106	S R00Q	909492
Intel® Xeon® Processor E3-1225	SERVER	CM8062307262304	S R00G	909571
Intel® Core TM i3-2120 Processor	DESKTOP	CM8062301044204	S R05Y	910591
Intel® Pentium® Processor G850	DESKTOP	CM8062301046204	S R05Q	910595
Intel® Celeron® Processor G540	DESKTOP	CM8062301046804	S R05J	910601
Intel® Xeon® Processor E5-2430	SERVER	CM8062001122601	S R0LM	919288
Intel® Xeon® Processor E5-2403	SERVER	CM8062001048300	S R0LS	919306
Intel® Xeon® Processor E5-2448L	SERVER	CM8062007187409	S R0M2	919358
Intel® Xeon® Processor E5-2428L	SERVER	CM8062007187509	S R0M3	919364
Intel® Xeon® Processor E5-2418L	SERVER	CM8062000911406	S R0M5	919371
Intel® Xeon® Processor E5-1408L	SERVER	CM8062001092200	S R0M6	919375
Intel® Pentium® Processor 1405	SERVER	CM8062001093700	S R0M7	919378
Intel® Core TM i5-3550S Processor	DESKTOP	CM8063701095203	S R0P3	919960
Intel® Xeon® Processor E3-1275 v2	SERVER	CM8063701098702	S R0PA	919967

Products Affected / Intel Ordering Codes:

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor E3-1225 v2	SERVER	CM8063701160603	S R0PJ	919975
Intel [®] Core [™] i7-3770 Processor	DESKTOP	CM8063701211600	S R0PK	919976
Intel® Core TM i3-3220 Processor	DESKTOP	CM8063701137502	S R0RG	920964
Intel® Pentium® Processor G2120	DESKTOP	CM8063701095801	S ROUF	922107
Intel® Celeron® Processor G1620	DESKTOP	CM8063701445001	S R10L	924946

PCN Revision History:

Date of Revision:
February 5, 2020

Revision Number: 00

Reason: Originally Published PCN



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Americas Contact: <u>asmo.pcn@intel.com</u> Asia Pacific/PRC Contact: <u>apacgccb@intel.com</u> Europe Email: <u>eccb@intel.com</u> Japan Email: jccb.ijkk@intel.com

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