

Product /Process Change Notification

PCN-20260218

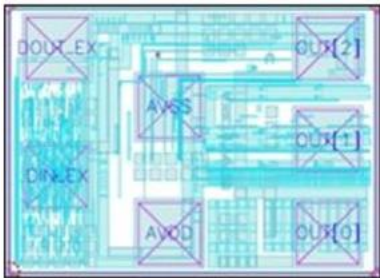
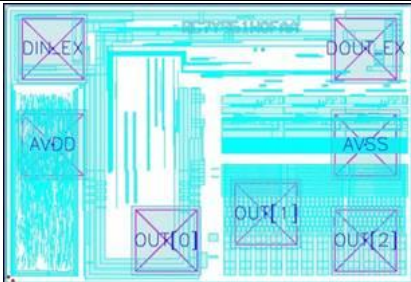
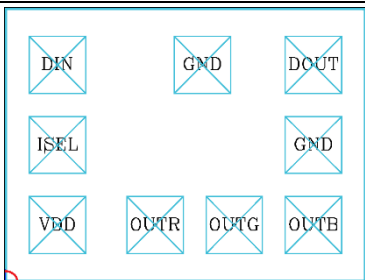
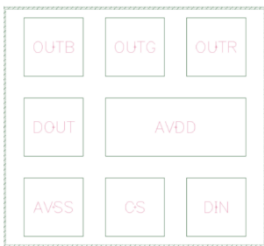
Description of Change

The rapid expansion of the AI market has led to limited wafer foundry capacity, preventing the current suppliers of **32C252 (RT7903A)** and **32C254 (RT7908C)** from ensuring stable and sustainable product availability.

To mitigate supply chain risks and ensure uninterrupted business operations, **Lite-On Technology** has proposed replacing **32C252 (RT7903A)** with **RT7913** and **32C254 (RT7908C)** with **ICND3103**. This change is intended to establish a more reliable long-term supply solution while maintaining business continuity.

Reason of Change

The rapid expansion of the AI market has led to limited wafer foundry capacity, preventing the current suppliers of **32C252 (RT7903A)** and **32C254 (RT7908C)** from ensuring stable and sustainable product availability.

Old IC 32C252 (RT7903A)	Old IC 32C254 (RT7908C)
	
493*364*150 um	538*370*150 um
New IC RT7913	New IC 32C342 (ICND3103)
	
480*360*150 um	356*330*100 um

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Affected Product Description:

The new and existing ICs share the same software code; however, they are not interchangeable and cannot be used together within the same system.

32C252 (RT7903A)	New IC	32C254 (RT7908C)	New IC
LTST-416CEGBW	RT7913	LTST-416CEGB2W-QD	RT7913
LTST-E563CEGBW	32C342 (ICND3103)	LTST-416CEGB2W-QD2	RT7913
LTST-E685CEGBW-ADV	RT7913	LTST-416CEGB2W-TDU	RT7913
LTST-G563EGBW-HM2	32C342 (ICND3103)	LTST-E185CEGB2W-AS	RT7913

Effective Date of Change

The original IC supplier is no longer able to support the delivery of new IC orders.

Effective immediately, **E563CEGBW** and **G563EGBW-HM2** will be converted to **32C342**.

In addition, the **416C Series**, **E185 Series**, and **E685CEGBW** will transition to **RT7913** starting in **2026y, Dec**.

Response Date

If no specific concerns are raised within 1 month from the PCN issuance date, this change will be considered approved.

Sample Availability

Samples are available upon request.

Issued By

Lite-On OPS SBU

PDD III / Product Design Team, 2026y Sep

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End of Life

EOL No: EOL-2026-001	EOL Date: 2026/9/17	
Type of change: ☐ Major ☐ Minor ☒ Product Discontinuance(PD)		
Affected products/影響: RT7903A / RT7908C End of Life (EOL)		
Description /說明: 由於晶圓廠目前投片受限，RT7903A / RT7908C 後續無法持續安排生產，因此自本通知日起列為停產（EOL）產品，並停止接受新訂單。 因目前無法取得後續晶圓投片產能，本次 EOL Last Time Buy (LTB) 預計在 2027/12/31，新需求請轉用 RT7913，以確保後續供貨需求。 若未來晶圓投片條件恢復並可重新安排生產，我司將另行通知最新產品供應狀態。		
Potential impact to customer/使用上注意事項:		
1) IC 型號:		
32C252: RT7903A 替代方案:RT7913		
32C254: RT7908C 替代方案:RT7913		
2) 32C252 庫存提供:		
晶圓廠通知暫停投片，Raffar 庫存及交期提供光寶如下。		
Material	Order Qty	銳發交期回覆
32C252	400,000	9/23
32C252	500,000	9/23
32C252	600,000	9/23
32C252	600,000	9/23
32C252	440,000	9/23
32C252	1,200,000	12/E
32C252	700,000	12/E 視晶圓生產良率及實際產能狀況而定，生產完成後確認數量並通知客戶



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Implementation Plan/實行計畫：

對於此次產品暫停接受新訂單所造成您的不便，我們深表歉意，並感謝您的理解與配合。如果您對上述時程或替代方案有任何疑問，Raffar 提供技術、樣品、應用上的支持，歡迎隨時與您的專屬業務代表或客服團隊聯繫。

Planned first sample date/預計提供樣品時間/量產時間：

<i>Project Manager</i>	何季陽	<i>Approval: QA Manager</i>	趙安立
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