

Product Change Notification (PCN): 0032 Colibri iMX7S 256MB V1.1C to Colibri iMX7S 256MB V1.1D

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1. Affected Product Numbers

End of Life Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
00321102	Colibri iMX7S 256MB V1.1C	00321103	Colibri iMX7S 256MB V1.1D

2. Product Phase in / Phase-out Schedule

End of Life Product		Replacement Product	
Part Number	Estimated Schedule	Part Number	Estimated Schedule
00321102	<ul style="list-style-type: none"> • Last time buy (LTB): 6 months from notification • Last time ship (LTS): 12 months from notification <p>Due to SoC component supply issues, we offer limited quantities with long lead times for last time buy (LTB) and last time ship (LTS) options. https://www.toradex.com/support/product-change-notification-policy</p>	00321103	Samples/Volume in November 2022

Toradex advises its customers to carefully validate the new product version before their production release.

3. Description of Changes

SoC Revision Change	
Affected products	Change
00321102 Colibri iMX7S 256MB V1.1C	Replacing SoC: NXP MCIMX7S5EVM08SC with NXP MCIMX7S5EVM08SD This change relates to the die revision 1.2 (letter C) to 1.3 (letter D). Version 1.3 do not have PCIe PLL locking issue and SD card tuning issue.

4. Customer Impact

Hardware

- No impact on the hardware side is expected. However, please carefully verify the new product version in your environment.

Software

- This revision change does not affect customer software, however, please validate your use case. It is recommended to review and test your software, especially if you have customized Toradex-provided software or used your own software to take advantage of SoC-specific features.

5. Contact

- Please contact Toradex if you have any questions.
- For commercial and sales questions, please contact shop@toradex.com
- For technical questions, please contact support@toradex.com