

Product End Of Life (EOL) Notice – UPDATED

Product Phase Out of Colibri PXA270 312MHz V2.4C and Colibri PXA270 520MHz V2.4C

Date of Publication: 2018-09-07 (Update on the previous version 2017-12-15)

1. Toradex Product Numbers Affected

EOL Product	
Part Number	Product Name
00082402	Colibri PXA270 312MHz V2.4C
00092402	Colibri PXA270 520MHz V2.4C

2. Product Phase out Schedule

EOL Product	
Part Number	Estimated Schedule
00082402	Product on allocation (see chapter “2.2. Update 2017-12-15: Product allocation and LTB cancellation” for further information) LTB (Last Time Buy) of NOR Flash: 2018-09-14 LTS (Last Time Ship): 2020-06-30 (prev. 2020-12-31)
00092402	Product on allocation (see chapter “2.2. Update 2017-12-15: Product allocation and LTB cancellation” for further information) LTB (Last Time Buy) of NOR Flash: 2018-09-14 LTS (Last Time Ship): 2020-06-30 (prev. 2020-12-31)

2.1. Update 2018-09-07: NOR Flash LTB possibility

Since beginning of June 2018 Toradex has been bilaterally informing customers of the Last Time Buy (LTB) for the NOR Flash component on the Colibri PXA270 SoMs.

Customers have the opportunity to secure and allocate an LTB quantity of the critical component with a respective component purchasing agreement until mid-September.

Customers with a signed component purchasing agreement have allocated NOR Flash quantities and hence can call off respective Colibri PXA270 SoM deliveries until End of June 2020.

2.2. Update 2017-12-15: Product allocation and LTB cancellation

Despite keeping significant inventory of both components and finished goods, the allocation of Flash memory components forces Toradex to put the mentioned products on allocation.

Rest assured that any orders confirmed in writing will be delivered by Toradex. However, we are not able to confirm any new customer orders until Toradex receives confirmed delivery dates by the manufacturer of the Flash memory.

Due to this supply issue, Toradex is forced to revoke the previously communicated LTB from the PCN dated 2017-08-07. As soon as the Flash memory supply issue has been resolved, Toradex will contact you and provide a detailed update.

Being committed to meeting our customer's production needs, Toradex intends to keep a large amount of the respective flash memory component in stock to cover the estimated demand until 2020 and beyond.

3. Description of Changes

The NOR Flash Memory component used on the Colibri PXA270 has reached its EOL. Using a new NOR Flash would require both, a complete redesign of the PCB as well as a completely new Flash driver. Toradex has decided to discontinue the affected products with a long EOL phase-out because there is no replacement that would not require major software changes.

4. Customer Impact

4.1. Hardware Design

- Customers can switch to other products of the pin-compatible Toradex Colibri family. To verify that your design is fully pin-compatible, you can use our simple Pinout Designer Tool: <http://developer.toradex.com/carrier-board-design/pinout-designer-tool>
- Toradex recommends [Colibri iMX6](#) or [Colibri iMX7](#) products as replacement products for the phased-out Colibri PXA270.

4.2. Software

Porting applications from Colibri PXA270 modules to other Toradex Colibri products does typically require some engineering effort. To simplify the porting process Toradex provides operating systems and software libraries which implement a hardware abstraction layer.

5. Definitions

LTB: Last Time Buy

LTS: Last Time Ship

EOL: End of Life

6. 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