Product End Of Life (EOL) Notice – UPDATED

Product Phase Out of Colibri PXA320 806MHz (IT) V2.0C

Date of Publication: 2018-08-03 (Update on the previous version 2017-12-07)

1. Toradex Product Numbers Affected

EOL Product	
Part Number	Product Name
00032002	Colibri PXA320 806MHz V2.0C
00062002	Colibri PXA320 806MHz IT V2.0C

2. Product Phase out Schedule

EOL Product	
Part Number	Estimated Schedule
00032002	Product on allocation (see chapter "2.1. Update 2017-12-07: Product allocation and LTB cancellation" for further information) LTB of NAND Flash: 2018-08-03 LTS (Last Time Ship): 2019-12-15 *(prev. 2020-12-31)*
00062002	Product on allocation (see chapter "2.1. Update 2017-12-07: Product allocation and LTB cancellation" for further information) LTB of NAND Flash: 2018-08-03 LTS (Last Time Ship): 2019-12-15 *(prev. 2020-12-31)*

2.1. Update 2018-08-03: Flash LTB possibility

Since beginning of June 2018 Toradex has been bilaterally informing customers of the Last Time Buy (LTB) for the NAND Flash component on the Colibri PXA320 SoMs.

Customers had the opportunity to secure and allocate an LTB quantity of the critical component with a respective component purchasing agreement.

Customers with a signed component purchasing agreement have allocated NAND Flash quantities and hence can call off respective Colibri PXA320 SoM deliveries until mid of December 2019.

2.2. *Update 2017-12-07: 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 NAND Flash Memory (1-bit ECC SLC NAND) used on the Colibri PXA320 is no longer available on the market. There is no replacement part available without major Software changes. Toradex decided to discontinue the affected products with long EOL phase out.

4. Replacement Product

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 PXA320 products.

4.2. Software

Porting applications from Colibri PXA320 modules to other Toradex Colibri products does require some engineering effort. To simplify the porting process, Toradex supplies operating systems and software libraries which implement hardware abstraction.

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