

# Product Change Notification (PCN)

Transition from

Apalis iMX6Q 2GB IT V1.1A to Apalis iMX6Q 2GB IT V1.1B

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## 1. Toradex Product Numbers Affected

EOL Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
00281100	Apalis iMX6Q 2GB IT V1.1A	00281101	Apalis iMX6Q 2GB IT V1.1B

## 2. Product Phase in / Phase out Schedule

Supplies of the discontinued product are limited. All orders will be filled on a first-come, first-served basis until our inventory is depleted.

EOL Product		Replacement Product	
Part Number	Estimated Schedule	Part Number	Estimated Schedule
00281100	Product will be sold until inventory is depleted.	00281101	Sample Production: Samples available for ordering

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

## 3. Description of Changes

From 00281100 Apalis iMX6Q 2GB IT V1.1A  
to 00281101 Apalis iMX6Q 2GB IT V1.1B:

- eMMC density and manufacturer changed from BWIN 8GB to Toshiba 4GB.  
Note the product was specified with 4GB from the beginning. Toradex just assembled 8GB due to procurement reasons for the first sample batches.

## 4. Customer Impact

### 4.1. Hardware Design

- This change doesn't have any impact on the customer carrier board design.

## 4.2. Software

- The new eMMC is only 4GB compared to the old which was 8GB. This might affect customer applications.
- The new Toshiba eMMC works out of the box with our standard Linux and Windows CE images. There is no compatibility impact expected. However, to be sure we recommend to use our latest BSP versions. We tested the new eMMC with the following BSP versions:  
Linux: V2.5Beta3  
Windows CE: V1.0Beta5

## 5. Definitions

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EOL: End Of Life

## 6. Contact

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Please contact Toradex if you have any questions.

For commercial and sales questions please contact [shop@toradex.com](mailto:shop@toradex.com)

For technical questions please use one of our support channels: <https://www.toradex.com/support>