

Product Change Notification (PCN): 00991001 Verdin AM62P Quad 2GB WB IT V1.0B

Date of Publication: 10 Jun 2026

Table of Contents

- 1. Affected Products
- 2. Product Phase-in / Phase-out Schedule
- 3. Description of Changes
- 4. Customer Impact
- 5. Contact

1. Affected Products

End of Life Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
00991001	Verdin AM62P Quad 2GB WB IT V1.0B	00991100	Verdin AM62P Quad 2GB WB IT V1.1A

2. Product Phase-in / Phase-out Schedule

End of Life Product		Replacement Product	
Part Number	Estimated Schedule	Part Number	Estimated Schedule
00991001	No LTB/LTS available ¹	00991100	Volume Production → June 2026



1. Old SKU was offered as **samples** to our customers, therefore no LTB or LTS will be provided. Toradex strongly recommends switching to the new SKU that is being release to volume production.



Toradex advises customers to validate the new product version before production release. Customers should review the changes in this document and assess potential impacts on product applications.

3. Description of Changes

Change #1: SoC part number change

- SoC part number has changed from TI AM62P54BVM**SIAMHRQ1** → TI AM62P54CVM**HIAMHR**. For more details about the change, please check the TI SoC datasheet.

Change #2: PCB Redesign

- PCB revision changed from V1.0 to V1.1

Change #3: Errata fixes


- Three known hardware errata have been fixed in this revision: [HAR-12163](#), [HAR-12308](#) and [HAR-12524](#).

4. Customer Impact

Hardware


Change #1:

- SoC silicon revision moved from “B” to “C”. Automotive Qualification marker (Q1) has been removed from the SoC part number. Functional safety enablement is no longer an option for this off-the-shelf configuration.

 Customers requiring AEC-Q100 or functional safety should contact Toradex.

Change #2:

- The new PCB layout enables RGMIID signal bypass of the Ethernet PHY, offering greater flexibility for carrier board designs. Please, check the datasheet for more details.

 The affected product `00991100` still has the PHY on board. No impact is expected for customers currently using it. Customers should refer to the updated datasheet for details.

Change #3:

- No additional impacts beyond the resolution of these known issues were identified.
 - For more details, check Toradex Issue Tracker at: [HAR-12163](#) / [HAR-12308](#) / [HAR-12524](#)

Software

Torizon OS

- No impact is expected

Toradex Easy Installer

- No impact is expected

Toradex Embedded Linux BSP

- No impact is expected

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