

Product Change Notification (PCN): 23111001 Verdin Industrial Heatsink Type 1 V1.0B to 23111100 Verdin Industrial Heatsink Type 1 V1.1A

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1. Affected Products

End of Life Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
23111001	Verdin Industrial Heatsink Type 1 V1.0B	23111100	Verdin Industrial Heatsink Type 1 V1.1A

2. Product Phase-in / Phase-out Schedule

End of Life Product		Replacement Product	
Part Number	Estimated Schedule	Part Number	Estimated Schedule
23111001	LTB: Mar 31, 2026 LTS: Sep 30, 2026	23111100	Samples: November 2025 Volumes: Q1 2026

Customers are strongly encouraged to convert their designs to the replacement parts listed above. Toradex also advises customers to carefully validate the new product version before their production release.



3. Description of Changes

Change #1: Thermal Interface Material (TIM) Part Number, Size, and Position

- TIM has changed from Henkel TGP3000 to Henkel TGP5000
- TIM size has changed from 22x22x2 mm to 26x22x3.175 mm
- · For details, check the product datasheet

Change #2: Extended Product Compatibility

• Product compatibility has been extended to include Verdin AM62 and Verdin iMX95 product groups in addition to the already compatible Verdin iMX8M Mini, Verdin iMX8M Plus product groups.

Change #3: Product Country of Origin Change

• Product country of non-preferential origin has been changed from China to Vietnam

4. Customer Impact

Hardware

• Our tests showed that the thermal and mechanical behavior of the new heatsink is very similar to that of the EOL heatsink. However, we recommend customers validate this in their end application.

Software

No impact



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