



Pico 2

PCN 32 – Products moving to
RP2350 A4 silicon stepping

Colophon

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Release	1
Build date	21/07/2025
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Document version history

Release	Date	Description
1	21 Jul 2025	Initial release

Product Change Notification

Notification ID

32

Notification date

1st July 2025

Title

Pico 2 with RP2350 A4 silicon

Products Affected

Pico 2, Pico 2W, Pico2H, Pico 2WH

Reason for Change

Pico 2 products (Pico 2, Pico 2 H, Pico 2 W Pico 2 WH) will transition to using the new RP2350A A4 silicon stepping.

NOTE

Some Pico 2 products will be made with RP2350A A3 stepping during the transition to full production using A4.

Change Description

Please refer to the latest RP2350 datasheet and the RP2350 A4 stepping PCN (PCN 28) for details of the changes made in the A4 stepping of the RP2350.

Mechanical (Form, Fit, Function) Changes

None

Electrical

Errata 9 has been fixed, so any external circuitry used to work around this issue may need to be reviewed.

Software/Firmware Changes Required

This new product revision is supported in Pico SDK version 2.1.

Raspberry Pi Ltd always recommend using the latest version of the SDK, wherever that is practical.

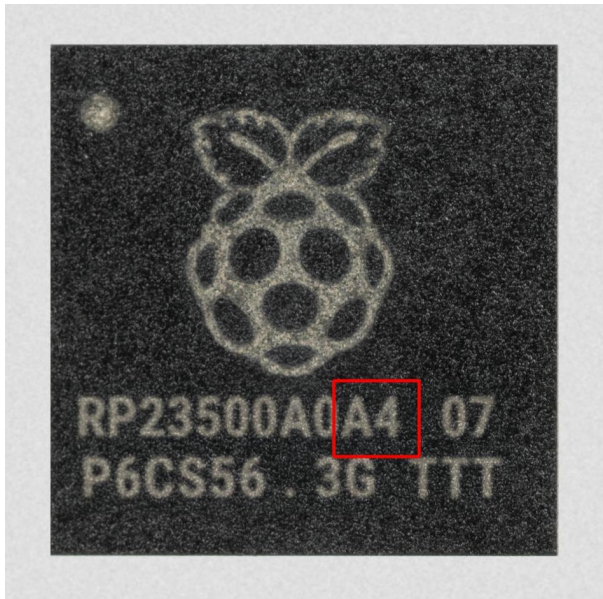
Transition Date(s)

July 2025

There will be a transition period where both old and new units are available in the distribution channel.

Identification Method to Distinguish Change

The new product can be distinguished by examination of the RP235x chip. The part number printed on the top of the device will have the suffix A4 , as shown in the image below.



Contact Details for more information

Please contact applications@raspberrypi.com if you have any queries about this PCN.

Web: www.raspberrypi.com



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