



# Raspberry Pi Compute Module 4 SODIMM

PCN 37 – Alternative sources of RAM

# Colophon

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<b>Build date</b>	18/02/2026
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## Document version history

Release	Date	Description
1	5 Feb 2026	First release
2	6 Feb 2026	Fix an incorrect transition date
3	18 Feb 2026	Add Winbond W66DP2RQAHJ

# Product Change Notification

## Notification ID

37

## Notification date

r1. 5 Feb 2026  
r2. 6 Feb 2026  
r3. 18 Feb 2026

## Title

Notification of alternative sources of RAM devices for Raspberry Pi Compute Module 4 SODIMM.

## Products Affected

Raspberry Pi Compute Module 4 SODIMM

## Reason for Change

To improve long term availability of RAM parts.

## Change Description

Multiple sources of RAM devices have been qualified for use on the Raspberry Pi Compute Module 4 SODIMM.

Manufacturer	Part number	Size
Rayson	RS256M32LZ4D2BNP-62BT	1GB
Rayson	RS256M32LN4D2ANR-53BT	1GB
Winbond	W66DP2RQQA HJ	1GB

Raspberry Pi Ltd have extensively tested and qualified these devices and they closely match the original parts in terms of specification and performance.

## Mechanical (Form, Fit, Function) Changes

None

## Electrical

None

## Software/Firmware Changes Required

This new product revision is supported in firmware versions from 9 Jan 2026 onwards.

## Introduction Date(s)

The new devices will start to be used from Feb 2026. All devices will continue to be used for production after this date.

## Identification Method to Distinguish Change

The changed product can be distinguished by examination of the RAM chip device as shown in the diagram below.



## Contact Details for more information

Please contact [applications@raspberrypi.com](mailto:applications@raspberrypi.com) if you have any queries about this PCN.

Web: [www.raspberrypi.com](http://www.raspberrypi.com)



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