

2nd June 2026

ADA-R9100 SODIMM part number change

PCN202621-1.0

Overview

Alpha Data will be changing the functionality of certain products in its range. This notice lists the affected products and the nature of the changes.

Please contact support@alpha-data.com for more information on this product.

Product(s) Affected:

All variants of the products listed below are now obsolete

Current Part Number	Replacement Part Number
ADA-R9100 Serial number 4999 and lower	ADA-R9100 Serial number 5000 and higher.

Impact on Form, Fit or Function:

Form None

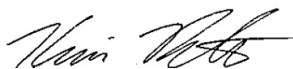
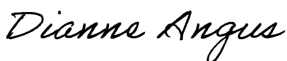
Fit None

Function

- DDR4 interface speed reduced from DDR4-2400 to DDR4-2133 as per Xilinx de-rating requirements for dual rank memory components.
- New FPGA configuration image required to operate dual rank memory for full 16GB memory density at DDR4-2133
- New FPGA image can be used to drive both the original single rank and new dual rank SODIMMs at reduce density of 8GB and speed of DDR4-2133.

Effective Date of Change:

This change is effective for all orders delivered after 1st January 2026

Director: 	Date: 09 - JUN - 26
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