



# Product Change Notification (PCN) Announcement

|                                                                                                                                             |                                                                                                                                |             |                                            |                                        |         |
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| Title                                                                                                                                       | DDR4 Product Change Notice for Nanya 256Mx16 F-die IC                                                                          | Date        | 2026/Oct/01                                | Ref No.                                | D260917 |
| Models                                                                                                                                      | DDR4 DRAM Modules                                                                                                              |             |                                            |                                        |         |
| Level                                                                                                                                       | <input type="radio"/> Critical <input checked="" type="radio"/> Major <input type="radio"/> Minor <input type="radio"/> Notice | Change Type | Hardware - IC                              |                                        |         |
| Description                                                                                                                                 |                                                                                                                                |             |                                            |                                        |         |
| Key Characteristics of the Change:                                                                                                          |                                                                                                                                |             |                                            |                                        |         |
| Due to changes in supply conditions, Innodisk hereby announces the product change plan for Nanya DDR4 3200 256Mx16 F-die assembled modules. |                                                                                                                                |             |                                            |                                        |         |
| Description:                                                                                                                                |                                                                                                                                |             |                                            |                                        |         |
| DIMM Type                                                                                                                                   | Module Density                                                                                                                 | IC Density  | IC specification                           |                                        |         |
|                                                                                                                                             |                                                                                                                                |             | Nanya (Old)                                | Winbond (New)                          |         |
| DDR4 DRAM Modules                                                                                                                           | 2GB/4GB                                                                                                                        | 4Gb         | DDR4 3200 256Mx16 F-die (NT5AD256M16F4-JR) | DDR4 3200 256Mx16 R-die (W664GG6RB-06) |         |

|                          |                 |
|--------------------------|-----------------|
| Affected Component Table |                 |
| Current Part Number      | New Part Number |
| M4DE-2GNVPC0M-F%         | M4DE-2GWVPC0M-R |
| M4DE-2GNVPCUN-F%         | M4DE-2GWVPC0M-R |
| M4SE-2GNVZ50M-F%         | M4DE-2GWVPC0M-R |
| M4SE-2GNVZC0M-F%         | M4DE-2GWVPC0M-R |
| M4SE-2GNVZCIK-F%         | M4DE-2GWVPC0M-R |
| M4SE-2GNVZCSJ-F%         | M4DE-2GWVPC0M-R |
| M4SE-2GNVZCUN-F%         | M4DE-2GWVPC0M-R |
| M4SE-4GNV8C0M-F%         | M4DE-2GWVPC0M-R |
| M4SE-4GNV8CIK-F%         | M4DE-2GWVPC0M-R |
| M4SE-4GNV8CSJ-F%         | M4DE-2GWVPC0M-R |
| M4SE-4GNV8CUN-F%         | M4DE-2GWVPC0M-R |
| M4SE-4GNV8G0M-F%         | M4DE-2GWVPC0M-R |
| M4UE-2GNV1C0M-F%         | M4DE-2GWVPC0M-R |
| M4UE-2GNV1CIK-F%         | M4DE-2GWVPC0M-R |
| M4UE-2GNV1CSJ-F%         | M4DE-2GWVPC0M-R |
| M4UE-4GNV2C0M-F%         | M4DE-2GWVPC0M-R |
| M4UE-4GNV2CIK-F%         | M4DE-2GWVPC0M-R |
| M4UE-4GNV2CRG-F%         | M4DE-2GWVPC0M-R |
| M4D0-2GNVPCEM            | M4D0-2GWVPCEM   |
| M4D0-2GNVPCUN            | M4D0-2GWVPCUN   |
| M4S0-2GNVZCEM            | M4S0-2GWVZCEM   |
| M4S0-2GNVZCIK            | M4S0-2GWVZCIK   |
| M4S0-2GNVZCSJ            | M4S0-2GWVZCSJ   |
| M4S0-2GNVZCUN            | M4S0-2GWVZCUN   |
| M4S0-4GNV8CIK            | M4S0-4GWV8CIK   |
| M4S0-4GNV8CSJ            | M4S0-4GWV8CSJ   |
| M4S0-4GNV8CUN            | M4S0-4GWV8CUN   |
| M4S0-4GNV8GEM            | M4S0-4GWV8GEM   |
| M4U0-2GNV1CEM            | M4U0-2GWV1CEM   |
| M4U0-2GNV1CSJ            | M4U0-2GWV1CSJ   |
| M4U0-4GNV2CIK            | M4U0-4GWV2CIK   |

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| <b>Note</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| (1) For the availability of the replacement samples (if applicable), please contact the salesperson and the local PM.<br>(2) No response from customers will be deemed as acceptance of the change, which will be implemented according to the key milestones. Innodisk apologizes for any inconvenience caused by this and appreciates your understanding.<br>(3) Innodisk promises that new items deliver quality and reliability, and are JEDEC compliant. If there is any further inquiry about our products or product specifications, please contact your Innodisk salesperson for support.<br>(4) Innodisk reserves the right to process the product change if the PN is not listed.<br>(5) The wild cards are represented here by percentage (%). |

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| <b>Key Milestone Dates</b>                                                                                                                                                                      |             |
| <b>Last Purchase Date</b>                                                                                                                                                                       | 2026/Dec/31 |
| <b>Last Shipment Date</b>                                                                                                                                                                       | 2027/Mar/31 |
| <b>*Recommend action:</b><br><input type="radio"/> Call back <input type="radio"/> All stock rework <input type="radio"/> Running change <input checked="" type="radio"/> Cut in Effective date |             |

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| <b>Customer Impact of Change and Recommended Action</b>                                                                                                                                                                                        |
| To minimize the impact of product supply, we suggest speeding up the transition. We will support you in making this transition smoothly to ensure a seamless process (if applicable). Please contact Innodisk sales if you have any inquiries. |

Senior Director, SYLVIA CHENG  
Embedded DRAM Div.

