## SemiTank

## DESCRIPTION

This document describes DDR5 262 Pin SO-DIMM Non ECC, P/N: ST52D5N11S832G. This Memory Module based on Capacity 32GB, Frequency 5200 Mhz , Latency CL42, Data Transfer Bandwidth $41.600 \mathrm{MB} / \mathrm{s}$. DDR5 262 Pin SODIMM Non ECC uses gold contact fingers and used for:

* Laptop.
* All in One Computer.
* Industrial Computer.
* Mini Computer.

The electrical and mechanical specifications are as follows:

## Feature

- Increased Fundamental Frequency, Faster Speeds.
- Unleashed Capacity, Stronger, Multitasking.
- Improved Structural Composition, Greater Efficiency.
- Reduced Working Voltage. Better Energy Efficiency.
- RoHS Compliant and Halogen-Free.


## SPECIFICATIONS

| Module type | DDR5 262 Pin SO-DIMM Non ECC |
| :--- | :--- |
| Product Dimensions | $69.6^{*} 30^{*} 3.37 \mathrm{~mm}$ |
| Series | S8 Series |
| Frequency | 5200 Mhz |
| Latency | CL 42 |
| Data Transfer Bandwidth | PC5 $4160041.600 \mathrm{MB} / \mathrm{s}$ |
| Capacity | 32 GB |
| Voltage | 1.1 V |
| Operating Temperature | $0^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
| Storage Temperature | $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ |
| Warranty | Lifetime warranty -36 months |
| Quality Certification | $\mathrm{CE}, \mathrm{FCC}, \mathrm{ROHs}$ |



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[^0]:    *Note:

    - We reserve the right to modify product specifications without prior notice.
    - Check "Product Compatibility Inquiry" before purchase for further info.

