# **Memory Module Specifications**



R&D | OEM | ODM SSD & DDRAM

### ST24D4P12S832G

# SemiTank S8 32GB DDR4 2400 U-DIMM

### **DESCRIPTION**

This document describes DDR4 288 Pin U-DIMM Non-ECC, P/N: ST24D4P12S832G. This Memory Module based on Capacity 32GB, Frequency 2400 Mhz, Latency CL16, Data Transfer Bandwidth 19.200 MB/s. DDR4 288 Pin U-DIMM Non-ECC uses gold contact fingers and used for:

- \* Desktop.
- $^{\star}$  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	DDR4 288 Pin U-DIMM Non-ECC
Product Dimensions	133.35*30.75*3.18 mm
Series	S8 Series
Frequency	2400 Mhz
Latency	CL16
Data Transfer Bandwidth	PC4 19200 19.200 MB/s
Capacity	32GB
Voltage	1.2V
Voltage  Operating Temperature	1.2V 0°C to +70°C
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Operating Temperature	0°C to +70°C



## \*Note:

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