# **Memory Module Specifications**

R&D | OEM | ODM SSD & DDRAM

#### ST24D4P12C832G

## SemiTank C8 32GB DDR4 2400 U-DIMM

#### **DESCRIPTION**

This document describes DDR4 288 Pin U-DIMM Non-ECC, P/N: ST24D4P12C832G. 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.

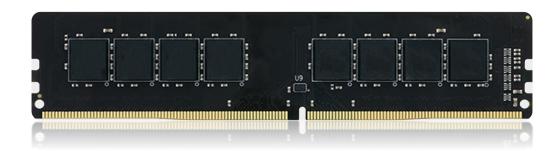
The electrical and mechanical specifications are as follows:

#### **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	C8 Series
Frequency	2400 Mhz
Latency	CL16
Data Transfer Bandwidth	PC4 19200 19.200 MB/s
Capacity	32GB
Voltage	1.2V
Operating Temperature	0° C to +70° C
Storage Temperature	-40° C to +85° C
Warranty	Lifetime warranty – 36 months
Quality Certification	CE, FCC, ROHs



### \*Note:

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