# SemiTank

# **Memory Module Specifications**

R&D | OEM | ODM SSD & DDRAM

## ST21D4P12C804G

## SemiTank C8 4GB DDR4 2133 U-DIMM

#### **DESCRIPTION**

This document describes DDR4 288 Pin U-DIMM Non-ECC, P/N: ST21D4P12C804G. This Memory Module based on Capacity 4GB, Frequency 2133 Mhz, Latency CL15, Data Transfer Bandwidth 17.000 MB/s. DDR4 288 Pin U-DIMM Non-ECC uses gold contact fingers and used for:

- \* Desktop.
- \* 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	2133 Mhz
Latency	CL15
Data Transfer Bandwidth	PC3 17000 17.000 MB/s
Capacity	4GB
Capacity  Voltage	4GB 1.2V
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Voltage	1.2V
Voltage Operating Temperature	1.2V 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.