

# **Memory Module Specifications**

R&D | OEM | ODM SSD & DDRAM

## ST16D3P15S808G

## SemiTank S8 8GB DDR3 1600 U-DIMM

#### **DESCRIPTION**

This document describes DDR3 240 Pin U-DIMM Non-ECC, P/N: ST16D3P15S808G. This Memory Module based on Capacity 8GB, Frequency 1600 Mhz, Latency CL11, Data Transfer Bandwidth 12.800 MB/s. DDR3 240 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                   | DDR3 240 Pin U-DIMM Non-ECC |
|-------------------------------|-----------------------------|
| Product Dimensions            | 133.35*18.75*3.37 mm        |
| Series                        | S8 Series                   |
| Frequency                     | 1600 Mhz                    |
| Latency                       | CL11                        |
| Data Transfer Bandwidth       | PC3 12800 12.800 MB/s       |
|                               |                             |
| Capacity                      | 8GB                         |
| Capacity Voltage              | 8GB<br>1.5V                 |
| . ,                           |                             |
| Voltage                       | 1.5V                        |
| Voltage Operating Temperature | 1.5V<br>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.