# SemiTank R&D | OEM | ODM SSD & DDRAM

## ST56D5P11S816G

## SemiTank S8 16GB DDR5 5600 U-DIMM

#### DESCRIPTION

This document describes DDR5 288 Pin U-DIMM Non-ECC, P/N: ST56D5P11S816G. This Memory Module based on Capacity 16GB, Frequency 5600 Mhz, Latency CL46, Data Transfer Bandwidth 44.800 MB/s. DDR5 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	DDR5 288 Pin U-DIMM Non-ECC
Product Dimensions	133.35*31.25*3.7 mm
Series	S8 Series
Frequency	5600 Mhz
Latency	CL46
Data Transfer Bandwidth	PC5 44800 44.800 MB/s
Capacity	16GB
Voltage	1.1V
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.