

# DDR4 DIMM



## Product Features

- JEDEC standard 1.2V(1.26V~1.14V) Power Supply
- JEDEC Standard 288-pin Dual In-Line Memory Module
- 8 bit pre-fetch
- On Die Termination with ODT pin
- Bi-directional Differential Data Strobe
- Average Refresh Period 7.8us at lower then TCASE 85°C, 3.9us at 85°C < TCASE ≤ 95°C
- Gold Finger 3μ"
- RoHS Compliant

## Overview:

Long-DIMM modules are general DRAM modules meant to be used as standard products for general embedded applications. These modules are compliant with JEDEC standards and available in DDR1, DDR2, DDR3, and DDR4.

## Specifications:

Series	Standard
Module Type	DDR4 LONG DIMM

Interface	DDR4
Form Factor	LONG DIMM
Data Rate	2133 MT/s, 2400 MT/s, 2666 MT/s
Capacity	2GB, 4GB, 8GB, 16GB
Function	Non-ECC Unbuffer Memory
Pin Number	288pin
Width	64Bits
Voltage	1.2V
PCB Height	1.23 Inches
Operation Temperature	0°C ~ +85°C