

DDR4 SODIMM



Product Features

- JEDEC standard 1.2V(1.26V~1.14V) Power Supply
- JEDEC Standard 260-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:

Small-outline DIMMs (SO-DIMM) modules are general DRAM modules meant to be used as standard products for embedded applications with limited space. These modules are compliant with JEDEC standards and help in eliminating the need for changing designs due to space issues.

Specifications:

Series	Standard
Module Type	DDR4 SODIMM

Interface	DDR4
Form Factor	SODIMM
Data Rate	2133 MT/s, 2400 MT/s, 2666 MT/s
Capacity	4GB, 8GB, 16GB
Function	Non-ECC Unbuffer Memory
Pin Number	260pin
Width	64Bits
Voltage	1.2V
PCB Height	1.18 Inches
Operation Temperature	0°C ~ +85°C