

DDR3 DIMM



Product Features

- JEDEC standard 1.35V(1.28V~1.45V) & 1.5V(1.425V~1.575V) Power Supply
- JEDEC Standard 240-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:

Innodisk's embedded, JEDEC compliant DRAM modules are characterized by a variety of form factors with different capacities and speeds, ensuring an optimized embedded solution.

Specifications:

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| Series | Standard |
| Module Type | DDR3 LONG DIMM |

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| Form Factor | LONG DIMM |
| Interface | DDR3 |
| Data Rate | 1066 MT/s, 1333 MT/s, 1600 MT/s |
| Capacity | 1GB, 2GB, 4GB, 8GB, 16GB |
| Function | Non-ECC Unbuffer Memory |
| Pin Number | 240pin |
| Width | 64Bits |
| Voltage | 1.35V, 1.5V |
| PCB Height | 1.18 Inches |
| Operation Temperature | 0°C ~ +85°C |