

Memory Product Specification

DDR- 400 Unbuffered DIMM

Description

The Module is DDR-400 CL3 Unbuffered Memory module. The Module density from 256MB to 1GB , it consists 32/64MX8 bit DDR-400 Synchronous DRAMs in TSOP II packages, Memory Module intended for mounting into 184-pin edge connector sockets. The electrical and mechanical specifications are as follows

Features

- JEDEC Standard
- DDR Speed Grade : 400Mbps
- Unbuffered DIMM : 184-pin
- Memory Organization : x8 TSOP II DRAM chip
- DDR DRAM interface : SSTL_25
- CAS latency : 3-3-3
- Bandwidth : 3200MB/s
- VDD voltage : 2.6+/-0.1V
- VDDQ voltage : 2.6+/-0.1V
- Serial presence detect with EEPROM.
- PCB height : **1.18 inch**
- RoHS Compliant
- Application : Desktop