

❖ Specification

DDR SO-DIMM Standard grade

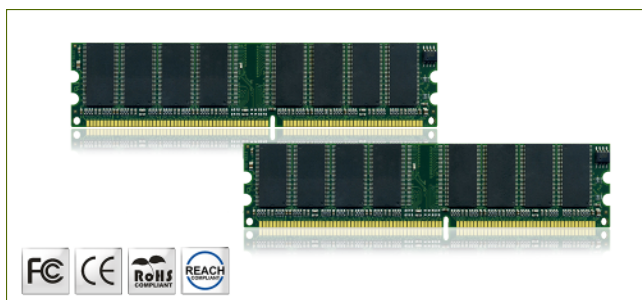
■ Interface	JEDEC Standard 200-pin Dual In-Line Memory Module
■ IC Data Rate	DDR-400
■ Bandwidth	64 bits
■ DIMM Data Rate	400MHz / 333MHz / 266MHz
■ Capacity	256MB / 512MB / 1GB
■ Pin Number	200 Pins
■ Height	30 mm + 0.15 mm
■ Voltage	2.6V ± 0.2V
■ Warranty	5 years

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❖ Features

- Intend for 400 MHz applications
- Inputs and Outputs are SSTL-2 compatible
- VDD=VDDQ= 2.6 Volt ± 0.1
- Differential clock input
- Bi-Directional data strobe with one clock cycle
- DLL aligns DQ and DQS transition with CK transition
- Built with 512Mb DDR SDRAMs in 400 mil TSOP II packages
- Auto Refresh (CBR) and Self Refresh Modes support
- Serial Presence Detect with EEPROM
- 30u" gold fingers



❖ Specification

DDRI U-DIMM Standard grade

■ Interface	JEDEC Standard 184-pin Dual In-Line Memory Module
■ IC Data Rate	DDR-400
■ Bandwidth	64 bits
■ DIMM Data Rate	400MHz / 333MHz / 266MHz
■ Capacity	256MB / 512MB / 1GB
■ Pin Number	184 Pins
■ Height	30 mm + 0.15 mm
■ Voltage	2.6V ± 0.2V
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