Macrotron   PC133 SDRAM MODULES

512 MB SODIMM

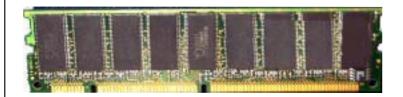MS7648L6464R-07

KEY FEATURES

- Industry standard PC133 144-pin SODIMM format for all applications

- Highest Density using stacked 256 MB devices

- Serial Presence Detect (SPD) EEPROM provides automatic memory configuration

- Data lines immune from noise while clock lines optimized for minimal skew

- Uses only brand name memories (Micron, Mosel-Vitelic, Samsung, etc.

- High performance with the densest SODIMM at PC133 specifications

1 GBYTE DIMM UNBUFFERED LOW-PROFILE With ECC

MS3648L12872S-07

1 GBYTE DIMM BUFFERED With ECC

MS3648L12872R-07

KEY FEATURES

- Industry standard PC133 168-pin DIMM format for high capacity applications

- Error checking and correcting (ECC) for improved memory reliability

- Highest density with thirty-six 256 MB memories using state-of-the-art stacking technology

- Series termination on clock and data lines

- Liberal use of decoupling capacitors to reduce noise

- Uses only brand name memories (Micron, Mosel-Vitelic, Samsung, etc.

- High performance with the densest DIMM at PC133 specifications