SAMSUNG

Samsung M393B2G70BH0-YK008 memory module 16 GB 1 x 16 GB DDR3 1600 MHz ECC

Brand : Samsung Product code: M393B2G70BH0-YK008

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16GB DDR3 1600MHz ECC Registered DIMM

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DRAM is a type of RAM (random access memory) used as the main memory in several computing devices, such as desktop and notebook computers, servers, and high-end workstations. It is the most widely used semiconductor memory used in current generation computers, and offers several significant advantages, such as structural simplicity, very high packing densities (number of bytes that can be stored per unit of chip area), low power consumption, and sufficiently high data read/write speeds. Several types of DRAM are presently available for deployment on various computing platforms, such as home/personal computers, portable computers, and network servers. This type of memory has undergone several innovative technological developments and offers very high price/performance ratios.



| Features | | Features | |
|--|---|--|------------|
| Buffered memory type CAS latency Internal memory * Memory layout (modules x size) * Internal memory type * Memory clock speed * Memory form factor * | Registered (buffered) 11 16 GB 1 x 16 GB DDR3 1600 MHz 240-pin DIMM | ECC * Memory voltage | 1.35,1.5 V |
| | | SPD profile Weight & dimensions Height | 30 mm |
| | | Packaging data Package type | DIMM |
| | | Other features Chips organisation | 2G x 72 |

