

Memory Module Specification

KVR133X72RC3/256

PC133 Registered SDRAM 168-Pin ECC DIMM Memory Module

DESCRIPTION:

ValueRam's KVR133X72RC3/256 is a 32M x 72-bit (256MB) PC133 CL3 (CAS Latency 3) Registered SDRAM (Synchronous DRAM) memory module. The components on this module include eighteen 32M x 4-bit SDRAM PC133 components in TSOP packages. This 168-pin DIMM uses gold contact fingers and requires +3.3V. The electrical and mechanical specifications are as follows:

FEATURES:

✓ CLK Cycle Time (tCK) min. = 7.5ns (CAS Latency = 3) / max. = 1000ns
✓ Row Cycle Time (tRC) 65ns
✓ CLK to Output (tAC) max. = 5.4ns (CAS Latency = 3)
✓ Single Power Supply of +3.3V (+/-.3V)
✓ Power 8.778 W (operating)
✓ UL Rating 94 V - 0

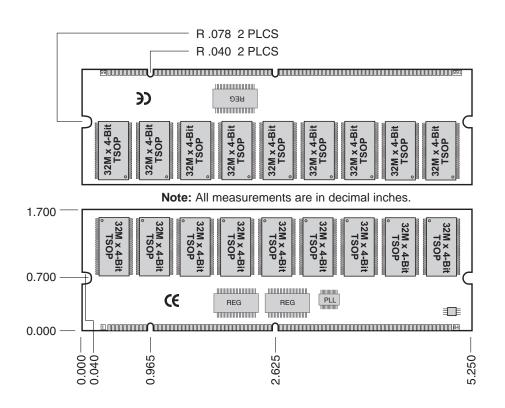


Figure 1: KVR133X72RC3/256 168-Pin SDRAM Module