Accelerating Innovation

DDR3-1866, PC3L-14900L, ECC, 1.35V, 240-pin LRDIMMs

## **Products in Family**

DRC1866LRQ/32GB (1 x 32GB 4Rx4 LRDIMM)



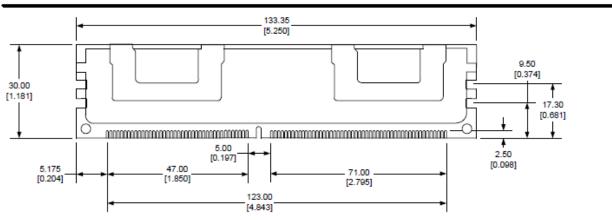
Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 14.9 Gigabytes/sec Operating Voltage: 1.35V (1.28V~1.45V) Backward compatible: 1.5V(1.425V~1.575V) Fully RoHS Compliant Thermal Sensor Heat Spreader	The DRC1866LR/32GB upgrade is a load reduced 4Gx72 memory module, which conforms to JEDEC's DDR3, PC3-14900L standard. The assembly is Quad-Rank. The ranks are comprised of eighteen 2Gx4 DDP (Dual Die Pack) DDR3 SDRAMs. One 2K-bit EEPROM is used for Serial Presence Detect and an Isolation Memory Buffer, which enables higher system memory bandwidth at DDR3 speeds up to 1866 MT/s.

tion
C3-14900L-13

## Notes

Tolerances on all dimensions except where otherwise indicated are  $\pm$ .13 (.005). All dimensions are expressed in millimeters [inches]

## Front view



DRC1866LR 26-Aug-19