

Products in Family

DRC1600Q1XQ/32GB (1 x 32GB 4Rx4 LRDIMM)



| Features | | Description |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 240-pin JEDEC-compliant DIMM 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 12.8 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 DRC1600Q1X/32GB upgrade is a load reduced 4Gx72 memory module, which conforms to JEDEC's DDR3, PC3L-10600L 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 1600 MT/s. |
| Dataram Product | Cisco Product | Product Description |
| DRC1600Q1XQ/32GB | USC-ML-1X324RY-A | 1 x 32GB 4Rx4 PC3L-12800L-11-11-CO |

Notes

Tolerances on all dimensions except where otherwise indicated are ± 0.13 (.005). All dimensions are expressed in millimeters [inches]

Front view

