UCS-ML-X64G4RS-H-AM
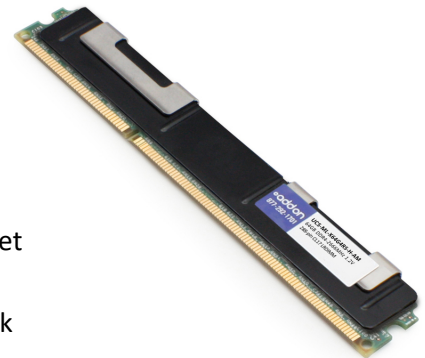
64GB DDR4-2666MHz Load-Reduced ECC Quad Rank x4 1.2V 288-pin CL17 LRDIMM

Features

- JEDEC standard 1.2V ± 0.06V Power Supply
- VDDQ = 1.2V ± 0.06V
- 1333 clock rate (2666 MT's DDR transfer rate)
- 16 Banks (4 Bank Groups)
- Functionality and operations comply with the DDR4 SDRAM datasheet
- Programmable CAS Latency: 17
- Programmable Additive Latency (Posted CAS): 0, CL - 2, or CL - 1 clock
- Programmable CAS Write Latency (CWL) = 18 (DDR4- 2666)
- Burst Length (BL) switch on-the-fly BL8 or BC4(Burst Chop)
- Bi-directional Differential Data Strobe
- Supports ECC error correction and detection
- On Die Termination using ODT pin
- Average Refresh Period 7.8us at lower then TCASE 85°C, 3.9us at 85°C < TCASE ≤ 95°C
- Asynchronous Reset
- Temperature sensor with integrated SPD
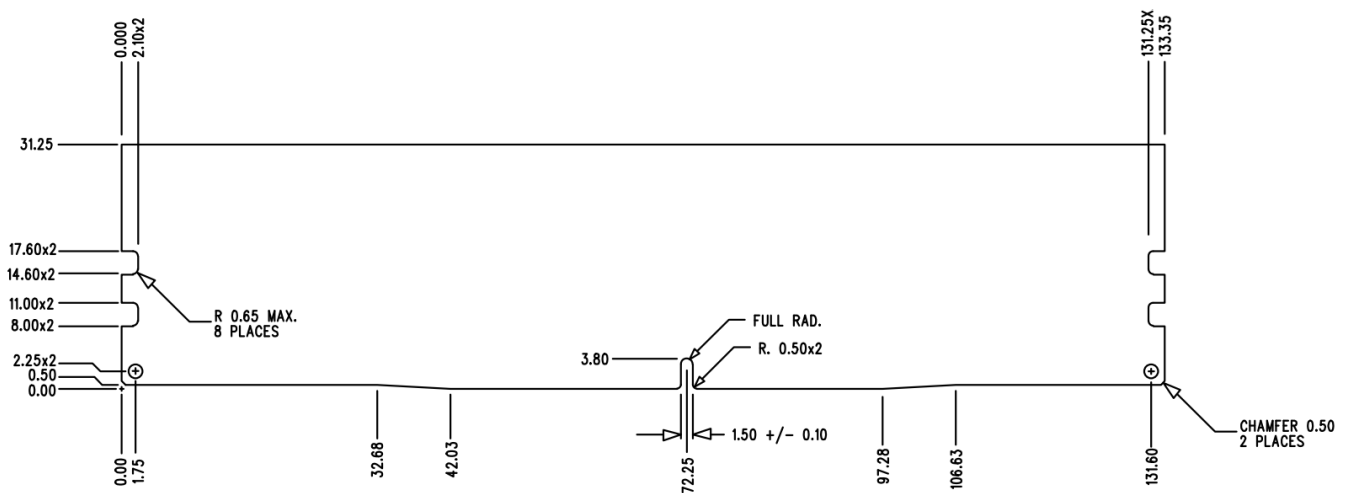- In compliance with RoHS
- Application: Server

Product Description

This Cisco® UCS-ML-X64G4RS-H compatible 64GB DDR4-2666MHz quad rank load-reduced ECC 1.2V 288-pin CL17 factory original LRDIMM is 100% guaranteed to be compatible with your system and to work right the first time. All of our server memory is built to strict JEDEC standards at one of the tier 1 facilities (Samsung, Micron, or Hynix). Our products are also guaranteed by federal law to not affect or void OEM warranties.

Specifications

Parameter	
Form Factor	LRDIMM
DDR	DDR4
Density	64GB
Speed	2666 MHz
No. of Pin	288
Voltage	1.2V
Rank x Org.	DR x 4
Cas Latency	CL17
Error Correction Code	ECC
Row Cycle Time (tRCmin)	46.25ns (min.)
Refresh to Active (tRFmin)	350ns (min.)
CL (IDD)	17 cycles
Row Active Time (tRASmin)	32ns(min.)
UL Rating	94 V - 0
Power (Operating)	4.30W
Operating Temperature	0° C to 85° C
Storage Temperature	-55° C to +100° C
Warranty	Lifetime

Mechanical Description

Contact Information

Founded in 1999, AddOn Networks is North America's leading provider of transceivers and high-speed cabling. With a reputation for high quality products as well as an extensive custom design portfolio, AddOn has the connectivity solution regardless of the requirement.

At AddOn, 100% of the products we ship every day are tested in the specific application for which they are intended–never batch or spec tested only. We run bandwidth, distance and IOS network tests. We have documented an impressive 0.03% failure rate over the last 10 years. To continue this rate of success we invest millions annually in our own on-site testing lab.

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