

#### UCS-MR-X64G2RT-H-AM

Cisco® Compatible 64GB DDR4-2933MHz Dual Rank x4 Registered ECC 1.2V 288-Pin CL17 RDIMM

#### **Features**

- DDR4 functionality and operations supported as defined in the component data sheet
- 288-pin, registered dual in-line memory module (RDIMM)
- 64GB (1X64GB)
- PC4-23400
- Dual-rank
- Supports ECC error detection and correction
- JEDEC standard 1.2V ± 0.06V Power Supply
- $VDDQ = 1.2V \pm 0.06V$
- 1467MHz f<sub>CK</sub> for 2933Mb/sec/pin
- Programmable CAS Write Latency (CWL) = 16, 20 (DDR4-2933)
- Average Refresh Period 7.8us at lower then  $T_{CASE}$  85°C, 3.9us at 85°C <  $T_{CASE} \le 95$ °C
- Asynchronous Reset

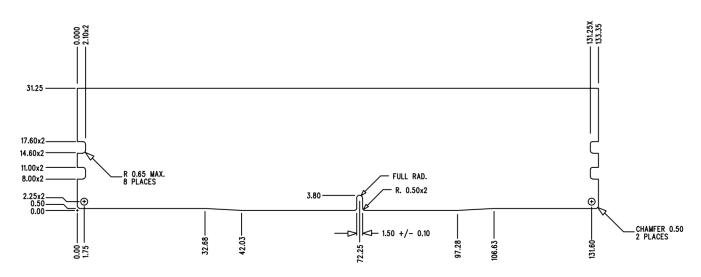
### **Product Description**

This Cisco® UCS-MR-X64G2RT-H Compatible 64GB DDR4-2933MHz quad rank registered ECC 1.2V 288-pin CL17 RDIMM 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. Our products are also guaranteed by federal law to not affect or void OEM warranties.

# **Specifications**

Parameter	
Form Factor	RDIMM
DDR	DDR4
Density	64GB
Speed	2933 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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