

805358-B21-AM

HP® Compatible Factory Original 64GB DDR4-2400MHz Load-Reduced ECC Quad Rank x4 1.2V 288-pin CL17 LRDIMM

Features

- RC(2400Mbps 17-17-17)
- Backward compatible to lower frequency.
- JEDEC standard 1.2V \pm 0.06V Power Supply
- VDDQ = 1.2V \pm 0.06V
- 1200MHz fCK for 2400Mb/sec/pin
- 16 Banks (4 Bank Groups)
- Programmable CAS Latency: 17
- Programmable Additive Latency (Posted CAS): 0, CL - 2, or CL - 1 clock
- Programmable CAS Write Latency (CWL) = 12,16 (DDR4-2400)
- Burst Length: 8, 4 with tCCD = 4 which does not allow seamless read or write [either On the fly using A12 or MRS]
- Bi-directional Differential Data Strobe
- On Die Termination using ODT pin
- Average Refresh Period 7.8us at lower than TCASE 85°C, 3.9us at 85°C < TCASE \leq 95°C
- Asynchronous Reset



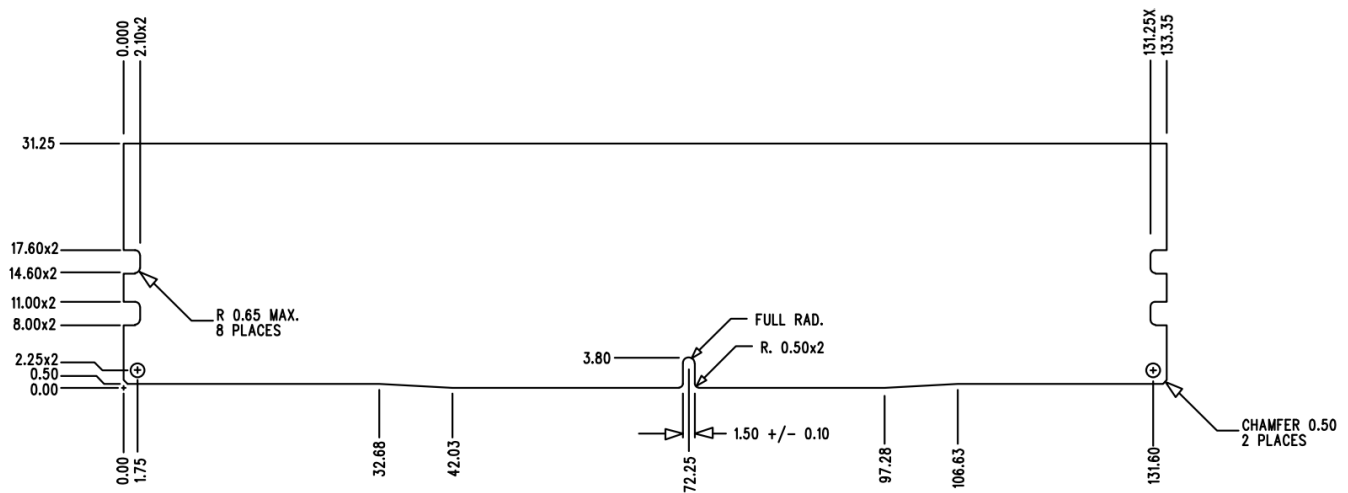
Product Description

This HP® 805358-B21 compatible 64GB DDR4-2400MHz 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

Form Factor	LRDIMM
Kit Qty	1x 64GB
DDR	DDR4
Density	64GB
Speed	2400 MT/s
No. of Pin	288
Voltage	1.2V
Rank x Org.	4R (Quad)
Cas Latency	CL17
Weight	0.045 kg
Dimensions	8.89 x 19.05 x 1.91 cm
Error Correction Code	ECC
Row Cycle Time (tRCmin)	46.16ns (min.)
tRCD	14.06ns (min.)
tRP	14.16ns (min.)
Row Active Time (tRASmin)	32 (min.)
tCK	0.833 (min.)
CL (IDD)	17 cycles
Operating Temperature	0° C to 85° C
Storage Temperature	-55° C to +100° C

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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