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809085091 – Memory Specs & Substitutes

HP · MEMORY · LRDIMM

WHAT YOU NEED TO KNOW

Memory is a hot market right now. DDR5 and DDR4 are extremely volatile with data centers driving availability to extreme lows. Always validate machine type and model. Remember: all RAM is Hynix, Samsung, or Micron underneath OEM labels — use that to find alternatives. Key checks: Double-check what you're quoting in volatile market.

⚠ HOT market — DDR5/DDR4 extremely volatile

PRODUCT OVERVIEW

HP 64GB (1x64GB) 4RX4 PC4-19200T-L DDR4-2400MHZ LRDIMM

HP 64GB (1x64GB) 4RX4 PC4-19200T-L DDR4-2400MHZ LRDIMM. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



SPECIFICATIONS

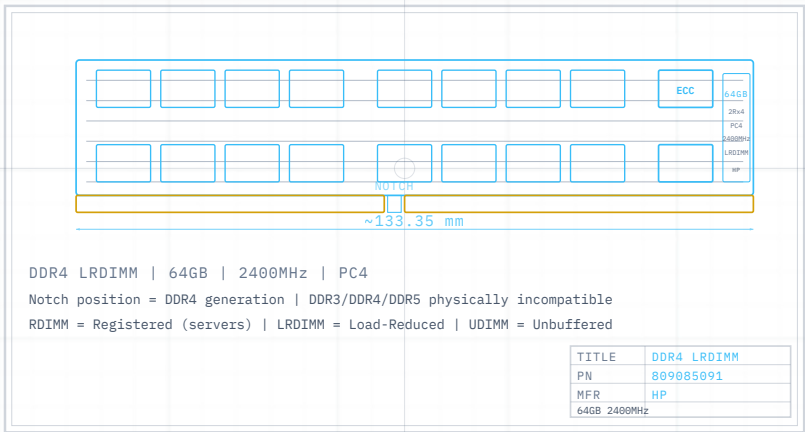
Part Number	809085091
Manufacturer	HP
Interface	DDR4
Capacity	64GB
Speed	2400MHz

BROWSE HPE MACHINES

- ProLiant DL360 Gen10
- ProLiant DL380 Gen10
- ProLiant BL460c Gen10
- ProLiant DL380 Gen9
- ProLiant DL360 Gen9
- 3PAR StoreServ 8450
- ProLiant BL685c G7
- 3PAR StoreServ 8400
- 3PAR StoreServ 8440
- 3PAR StoreServ 8200
- MSA 2052 SAN Storage
- ProLiant BL460c Gen9

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- **DDR4 Interface**
- **64GB Capacity**
- **2400MHz Speed**
- **DDR4 LRDIMM**

TYPICAL APPLICATIONS

- Server memory expansion for virtualization workloads
- Database performance optimization (in-memory computing)
- VDI and remote desktop session hosting
- High-performance computing (HPC) clusters
- Mail server and collaboration platform scaling
- Application server tier expansion

SUBSTITUTES & CROSS-REFERENCES 12

819413001 Substitute BROKER-VERIFIED

HPE 64GB (1x64GB) Quad Rank x4 DDR4-2400 CAS-17-17-17 Load R substitute

805358B21 Substitute BROKER-VERIFIED

LIFECYCLE

No lifecycle data available.

HPE 64GB (1x64GB) Quad Rank x4 DDR4-2400 CAS-17-17-17 Load R substitute

805358-H21
Compatible
PARTNER

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 compatible

805358-K21
Compatible
PARTNER

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 compatible

805358-X21
Compatible
PARTNER

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 compatible

809085-091U
Compatible
PARTNER

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 compatible

THIS PART SUBSTITUTES FOR
 18

L09277-001
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

L09287-850
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

T9V42AA
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

805358-B21
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

805358-H21
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

805358-K21
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

805358-X21
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9 HPE

809085-091U
SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

809085-09H SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

809085-09S SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

809085-391 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

809085-591 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

819413-001 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

852266-001 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

859939-091 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

859992-B21 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

867286-001 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

874270-001 SUBSTITUTE

HP 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 DIMM - Intel v4 - G9
HPE

FREQUENTLY ASKED QUESTIONS

What is 809085091?

809085091 is a HP 64GB (1x64gb) 4Rx4 Pc4-19200t-L DDR4-2400MHZ LRDIMM manufactured by HP. It is classified as a MEMORY (LRDIMM).

What parts can replace 809085091?

There are 12 known substitutes for 809085091: 819413001, 805358B21, 805358-H21 and 9 more. Substitute compatibility should be verified for your specific system.

Is 809085091 still available?

809085091 is currently Unknown.

✓ PartsTable — the parts reference. Every fact cited to its source.

 PartsTable Design LLC · partstable.com

PartsTable commercial catalog; edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.