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L58117-001 – HP L58117-001 memory module 16 GB DDR4 288-pin DIMM

HPE · DIMM

PRODUCT OVERVIEW

L58117-001: HP L58117-001 memory module 16 GB DDR4 288-pin DIMM.

HP L58117-001 memory module 16 GB DDR4 288-pin DIMM. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

SPECIFICATIONS

Part Number	L58117-001
Manufacturer	HPE
Interface	DDR4
Capacity	16GB

MORE FROM HPE

Popular HPE machine pages — browsing only, not a fit claim for L58117-001.

[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](#)

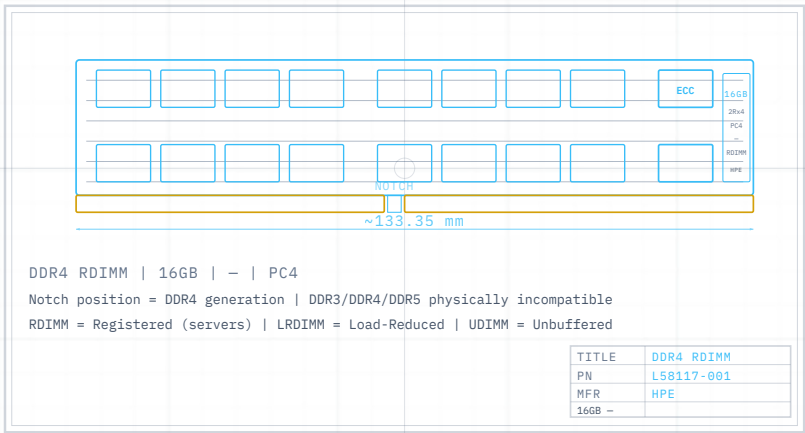
[3PAR StoreServ 8200](#)

[MSA 2052 SAN Storage](#)

[ProLiant BL460c Gen9](#)

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- **DDR4 Interface**
- **16GB Capacity**
- **DDR4 Memory**

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

5YZ54AA **Compatible** **PARTNER**
HP 16GB PC4-2933Y-R ECC Reg Sr X4 Cas-21 Dimm - Intel - WS compatible

P00920-B21 **Compatible** **PARTNER**
HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - G10 compatible

P06187-001 **Compatible** **PARTNER**
HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - G10 compatible

5YZ54AT **Compatible** **PARTNER**
HP 16GB PC4-2933Y-R ECC Reg Sr X4 Cas-21 Dimm - Intel - WS compatible

LIFECYCLE

No lifecycle data available.

L15416-501 Compatible PARTNER

HP 16GB PC4-2933Y-R ECC Reg Sr X4 Cas-21 Dimm - Intel - WS compatible

L58565-001 Compatible PARTNER

HP 16GB PC4-2933Y-R ECC Reg Sr X4 Cas-21 Dimm - Intel - WS compatible

THIS PART SUBSTITUTES FOR 14

L15416-501 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

L58565-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P00920-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P00920-H21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P00920-K21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P00920-X21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P03051-091 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P03051-C91 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P06187-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P14117-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS HP

P14633-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS

HP

P18448-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS
HP

5YZ54AA SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS
HP

5YZ54AT SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG SR x4 CAS-21 DIMM - Intel - WS
HP

FREQUENTLY ASKED QUESTIONS

What is L58117-001?

L58117-001 is a HP L58117-001 memory module 16 GB DDR4 288-pin DIMM manufactured by HPE.

What parts can replace L58117-001?

There are 12 known substitutes for L58117-001: 5YZ54AA, P00920-B21, P06187-001 and 9 more.
Substitute compatibility should be verified for your specific system.

✓ 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.