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P14119-B21 – Memory Specs & Substitutes

HPE · DIMM

WHAT YOU NEED TO KNOW

2Rx4 = Dual Rank x4 chip width (standard server) RDIMM = Registered (servers) | LRDIMM = Load-Reduced (max density)

⚠ DDR3 ≠ DDR4 ≠ DDR5 — physically incompatible (notch position)

PRODUCT OVERVIEW

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

P14119-B21

SPECIFICATIONS

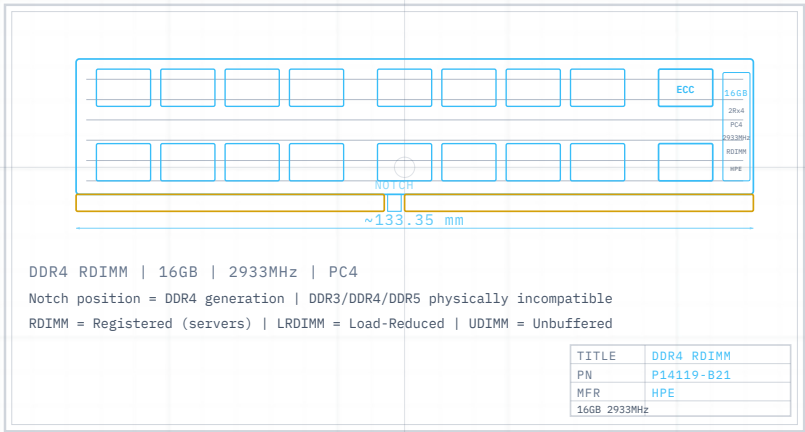
Part Number	P14119-B21
Manufacturer	HPE
Capacity	16GB
Speed	2933MHz

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

- **16GB Capacity**
- **2933MHz Speed**
- **Generation 10 Platform**

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
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P00922-B21 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

P06188-001 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

P00922-H21 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

LIFECYCLE

No lifecycle data available.

P00922-K21 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

P00922-X21 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

P03050-091 Compatible PARTNER

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 compatible

THIS PART SUBSTITUTES FOR 14

P00922-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P00922-H21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P00922-K21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P00922-X21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P03050-091 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P03050-09S SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P03050-C91 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P06188-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P10729-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline HPE

P12416-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline
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P14634-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline
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P18449-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline
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P24695-B21 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline
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P25320-001 SUBSTITUTE

HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - Cloudline
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FREQUENTLY ASKED QUESTIONS

What is P14119-B21?

P14119-B21 is a HP 16Gb PC4-2933Y-R ECC REG DR x8 CAS-21 DIMM - Intel - G10 manufactured by HPE.

What parts can replace P14119-B21?

There are 12 known substitutes for P14119-B21: P00922-B21, P06188-001, P00922-H21 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.