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00D4957 – IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option

IBM · COMPONENT

PRODUCT OVERVIEW

00D4957: IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option. It is cited to fit LENOVO System x System x3100 M4.

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

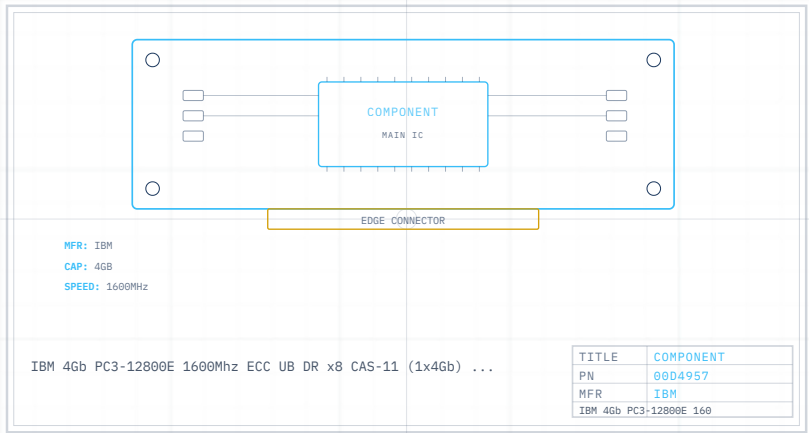
SPECIFICATIONS

Part Number	00D4957
Manufacturer	IBM
Capacity	4GB
Speed	1600MHz

FITS THESE MACHINES

[Lenovo System x3100 M4](#)

COMPONENT DIAGRAM



KEY FEATURES

- 4GB Capacity
- 1600MHz Speed

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 3

00D4955 Compatible PARTNER
IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option compatible

00Y3653 Compatible PARTNER
IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option compatible

47J0180 Compatible PARTNER
IBM 4GB Pc3-12800e 1600MHZ ECC Ub Dr X8 Cas-11 Dimm - P/n compatible

LIFECYCLE
No lifecycle data available.

THIS PART SUBSTITUTES FOR 3

00D4955 SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 DIMM - FRU
IBM

00Y3653 SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 DIMM - FRU
IBM

47J0180 SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 DIMM - FRU
IBM

FREQUENTLY ASKED QUESTIONS

What is 00D4957?

00D4957 is a IBM 4Gb PC3-12800E 1600Mhz ECC UB DR x8 CAS-11 (1x4Gb) Memory Kit for x3100 M4/x3250 M4 - Option manufactured by IBM.

What parts can replace 00D4957?

There are 3 known substitutes for 00D4957: 00D4955, 00Y3653, 47J0180. Substitute compatibility should be verified for your specific system.

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

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