

[Home](#) > [Lenovo](#) > [Server Memory \(RAM\)](#) > **0B47377**

0B47377 – Lenovo 0B47377 memory module 4 GB 1 x 4 GB DDR3 240-pin DIMM ECC

Lenovo · MEMORY · RDIMM

PRODUCT OVERVIEW

0B47377: Lenovo 0B47377 memory module 4 GB 1 x 4 GB DDR3 240-pin DIMM ECC.

Adding more memory increases system performance. It allows you to take advantage of the ThinkStation full potential when working with 3D imaging, digital content creation, multimedia and other memory intensive applications. Benefits of new Lenovo PC3-12800E DDR3-1600MHz ECC UDIMM Memory ThinkStation Memory Options: - Error Correcting Code (ECC) provides greater data accuracy. - 20% more bandwidth than DDR3 – 1333 MHz - Less power consumption than DDR2 memory.

- Test-proven 100% compatibility listed for supported systems. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

MEMORY → RDIMM → **0B47377**

SPECIFICATIONS

Part Number	0B47377
Manufacturer	Lenovo
Interface	DDR3
Capacity	4GB

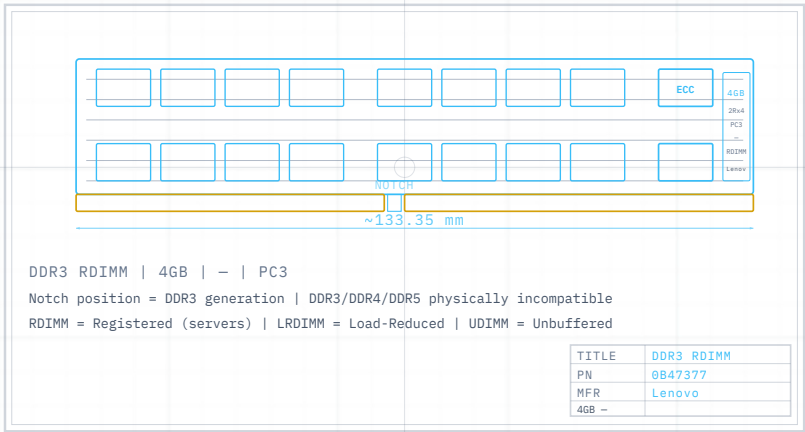
MORE FROM LENOVO

Popular Lenovo machine pages — browsing only, not a fit claim for 0B47377.

[ThinkSystem SR650 V1](#) [ThinkSystem SR650 V2](#) [ThinkSystem SR630 V1](#) [ThinkSystem SR630 V2](#)
[System x3650 M5](#) [System x3550 M5](#) [ThinkServer RD550](#) [System x IBM System x3650 M4](#)
[ThinkServer RD650](#) [SD530](#) [System x3500 M4](#) [ThinkServer RD350](#)

[All Lenovo machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- **DDR3 Interface**
- **4GB Capacity**
- **DDR3 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
 7

- 03T7802**
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 DIMM for ThinkServers - FRU compatible
- 03T7806**
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 DIMM for ThinkServers - FRU compatible
- 03T8261**
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 DIMM for ThinkServers - FRU compatible

LIFECYCLE

No lifecycle data available.

0C19499
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 (1x4Gb) Memory Kit for ThinkServers - Option compatible

1008794
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 DIMM for ThinkServers - FRU compatible

1008795
Compatible
PARTNER

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 DIMM for ThinkServers - FRU compatible

THIS PART SUBSTITUTES FOR
 7

03T7802
SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 (1x4Gb) Memory Kit for ThinkServers - Option LENOVO

03T7806
SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 (1x4Gb) Memory Kit for ThinkServers - Option LENOVO

03T8261
SUBSTITUTE

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SUBSTITUTE

IBM 4Gb PC3-12800E 1600Mhz ECC UB DR/SR x8 CAS-11 (1x4Gb) Memory Kit for ThinkServers - Option LENOVO

FREQUENTLY ASKED QUESTIONS

What is 0B47377?

0B47377 is a Lenovo 0B47377 memory module 4 GB 1 x 4 GB DDR3 240-pin DIMM ECC manufactured by Lenovo. It is classified as a MEMORY (RDIMM).

What parts can replace 0B47377?

There are 7 known substitutes for 0B47377: 03T7802, 03T7806, 03T8261 and 4 more. 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.