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00FE675 – Memory Specs & Substitutes

Lenovo · 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

Upgrading your memory is a cost-effective way to improve system performance when insufficient memory and hard drive paging is slowing your applications down.

- Faster start-up times with fewer delays during routine operations.
- More programs running simultaneously.
- Easy toggling between several open applications.
- Rigorous supplier qualification processes for ensured quality. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

00FE675

SPECIFICATIONS

Part Number	00FE675
Manufacturer	Lenovo
Interface	DDR3
Capacity	8GB

BROWSE LENOVO MACHINES

[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

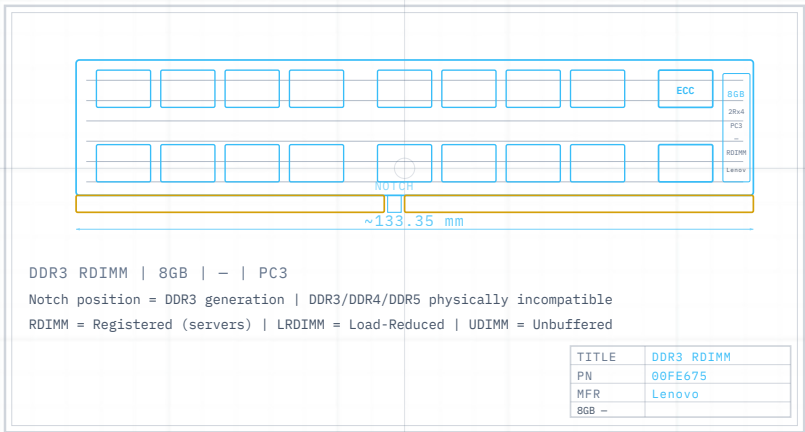
SD530

System x3500 M4

ThinkServer RD350

[All Lenovo machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- **DDR3 Interface**
- **8GB 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 5

- 00D5036

Compatible

PARTNER

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option compatible
- 00D5035

Compatible

PARTNER

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - OSBB compatible
- 00D5037

Compatible

PARTNER

LIFECYCLE

No lifecycle data available.

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - PPN compatible

00D5038 Compatible PARTNER

IBM 8GB Pc3l-12800r 1600MHZ ECC Reg Sr X4 Cas-11 Lv Dimm - Fru compatible

47J0222 Compatible PARTNER

IBM 8GB Pc3l-12800r 1600MHZ ECC Reg Sr X4 Cas-11 Lv Dimm - P/n compatible

THIS PART SUBSTITUTES FOR 5

00D5035 SUBSTITUTE

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option IBM

00D5036 SUBSTITUTE

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option IBM

00D5037 SUBSTITUTE

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option IBM

00D5038 SUBSTITUTE

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option IBM

47J0222 SUBSTITUTE

IBM 8Gb PC3L-12800R 1600Mhz ECC REG SR x4 CAS-11 LV (1x8Gb) Memory Kit Intel v1/v2 for M4 / x3850/x3950 X6 - Option IBM

FREQUENTLY ASKED QUESTIONS

What is 00FE675?

00FE675 is a Lenovo 8GB PC3L-12800 memory module 1 x 8 GB DDR3 240-pin DIMM ECC manufactured by Lenovo.

What parts can replace 00FE675?

There are 5 known substitutes for 00FE675: 00D5036, 00D5035, 00D5037 and 2 more. Substitute compatibility should be verified for your specific system.

Is 00FE675 still available?

00FE675 is currently Unknown.

✓ 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.