



[Home](#) > [Lenovo](#) > [Server Memory \(RAM\)](#) > 46W0843

46W0843 – Memory Specs & Substitutes

LENOVO · MEMORY · RDIMM

WHAT YOU NEED TO KNOW

Memory is a hot market right now. DDR5 and DDR4 are extremely volatile with data centers driving availability to extreme lows. Always validate machine type and model. Remember: all RAM is Hynix, Samsung, or Micron underneath OEM labels — use that to find alternatives. Key checks: Double-check what you're quoting in volatile market.

⚠ HOT market — DDR5/DDR4 extremely volatile

PRODUCT OVERVIEW

Lenovo 64GB PC4-19200 DDR4-2400MHz 4Rx4 1.2V ECC MEMORY. Key specifications include Rank: Dual Rank, Speed: DDR4-2933, Voltage: 1.2V, Capacity: 32GB, Form Factor: RDIMM, Organization: 2Rx4. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



SPECIFICATIONS

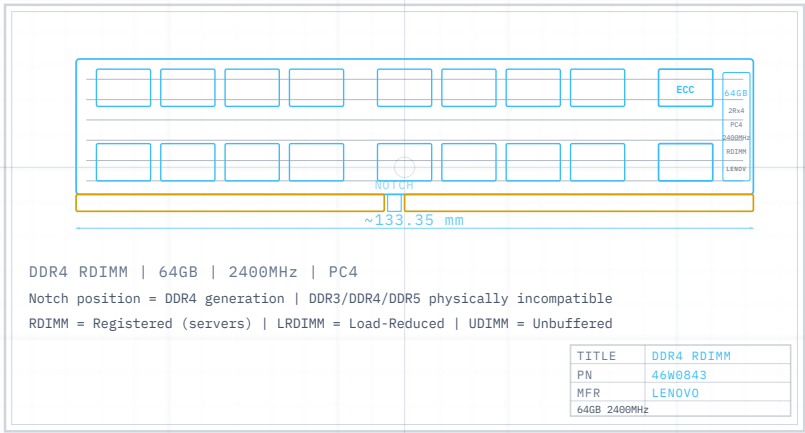
Rank	Dual Rank
Speed	DDR4-2933
Voltage	1.2V
Capacity	32GB
Form Factor	RDIMM
Organization	2Rx4

FITS THESE MACHINES

Lenovo System x3550 M5

Lenovo System x3650 M5

COMPONENT DIAGRAM



KEY FEATURES

- DDR4 Interface
- 64GB Capacity
- 2400MHz Speed
- 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
 4

M386A8K40BMCRC
 Substitute

BROKER-VERIFIED

Samsung 64GB PC4-19200 DDR4-2400MHz 4Rx4 1.2V ECC MEMORY
 substitute

46W0841
 Substitute
 BROKER-VERIFIED

46W0841
 substitute

00NV207
 Substitute
 BROKER-VERIFIED

LIFECYCLE

No lifecycle data available.

Lenovo 64GB PC4-19200 DDR4-2400MHz 4Rx4 1.2V ECC MEMORY substitute

46W0840
Compatible
PARTNER

IBM 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 (1x64Gb) Memory Kit for M5 / x3850/x3950 X6 - SBB compatible

THIS PART SUBSTITUTES FOR
 3

00NV207
SUBSTITUTE

IBM 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 - FRU IBM

46W0840
SUBSTITUTE

IBM 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 - FRU IBM

46W0841
SUBSTITUTE

IBM 64Gb PC4-2400T-L Load Reduced QR x4 CAS-17 - FRU IBM

FREQUENTLY ASKED QUESTIONS

What is 46W0843?

46W0843 is a Lenovo 64GB PC4-19200 DDR4-2400MHz 4Rx4 1.2V ECC MEMORY manufactured by LENOVO. It is classified as a MEMORY (RDIMM).

What parts can replace 46W0843?

There are 4 known substitutes for 46W0843: M386A8K40BMBCRC, 46W0841, 00NV207 and 1 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.