



Home > [Lenovo](#) > [Server Memory \(RAM\)](#) > 4X70G88331

4X70G88331 – Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM

LENOVO · MEMORY · UDIMM

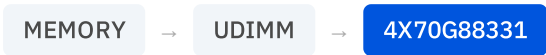
PRODUCT OVERVIEW

4X70G88331: Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM.

ThinkServer ECC-UDIMM provides enterprise level memory support with better cost vs performance balance for Lenovo ThinkServer 1 socket platforms. Key specifications include ECC: Yes, Component for: PC/Server, Internal memory: 8 GB, Memory clock speed: 2133 MHz, Memory form factor: 288-pin DIMM, Internal memory type: DDR4. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



SPECIFICATIONS

ECC	Yes
Component for	PC/Server
Internal memory	8 GB
Memory clock speed	2133 MHz
Memory form factor	288-pin DIMM
Internal memory type	DDR4
Memory layout (modules x size)	1 x 8 GB
Linux operating systems supported	Yes

Windows operating systems Yes supported

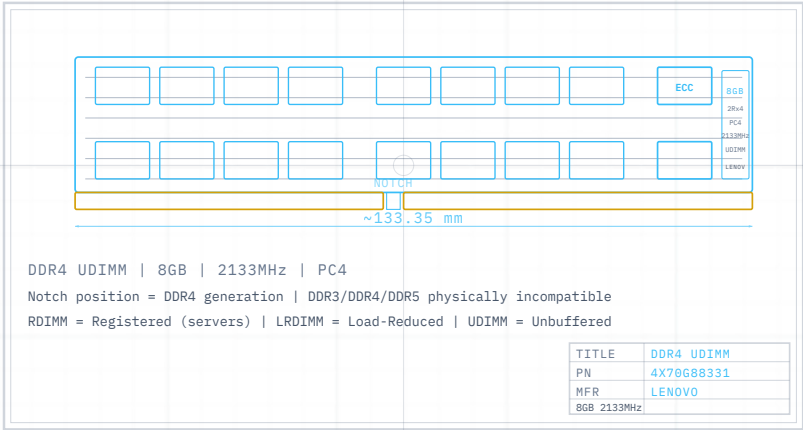
MORE FROM LENOVO

Popular Lenovo machine pages — browsing only, not a fit claim for 4X70G88331.

- 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

- Up to 8 GB
- DDR4 Interface
- 8GB Capacity
- 2133MHz Speed
- DDR4 UDIMM

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

LIFECYCLE

No lifecycle data available.

4X70G88316
Substitute
BROKER-VERIFIED

Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM substitute

00PC609
Substitute
BROKER-VERIFIED

Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM substitute

00PH889
Substitute
BROKER-VERIFIED

Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM substitute

THIS PART SUBSTITUTES FOR
 3

00PC609
SUBSTITUTE

IBM 8Gb PC4-2133P-E ECC UB DR x8 CAS-15 (1x8Gb) Memory Kit for ThinkServer - Option LENOVO

00PH889
SUBSTITUTE

IBM 8Gb PC4-2133P-E ECC UB DR x8 CAS-15 (1x8Gb) Memory Kit for ThinkServer - Option LENOVO

4X70G88316
SUBSTITUTE

IBM 8Gb PC4-2133P-E ECC UB DR x8 CAS-15 (1x8Gb) Memory Kit for ThinkServer - Option LENOVO

FREQUENTLY ASKED QUESTIONS

What is 4X70G88331?

4X70G88331 is a Lenovo 8GB PC4-2133E 2RX8 DDR4-2133 ECC UDIMM manufactured by LENOVO. It is classified as a MEMORY (UDIMM).

What parts can replace 4X70G88331?

There are 3 known substitutes for 4X70G88331: 4X70G88316, 00PC609, 00PH889. 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.