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46C7488 – Technical Data Sheet

IBM · COMPONENT

WHAT YOU NEED TO KNOW

Verify manufacturer and server generation compatibility Check if Option PN or Spare PN — same part, different channel

⚠ Confirm exact part number — similar PNs may be different parts

PRODUCT OVERVIEW

IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit for M3 / x3850/x3950 X5 - Option. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

46C7488

SPECIFICATIONS

Part Number	46C7488
Manufacturer	IBM
Capacity	8GB
Speed	1066MHz

FITS THESE MACHINES

[Lenovo System x iDataPlex dx360 Server M3](#)

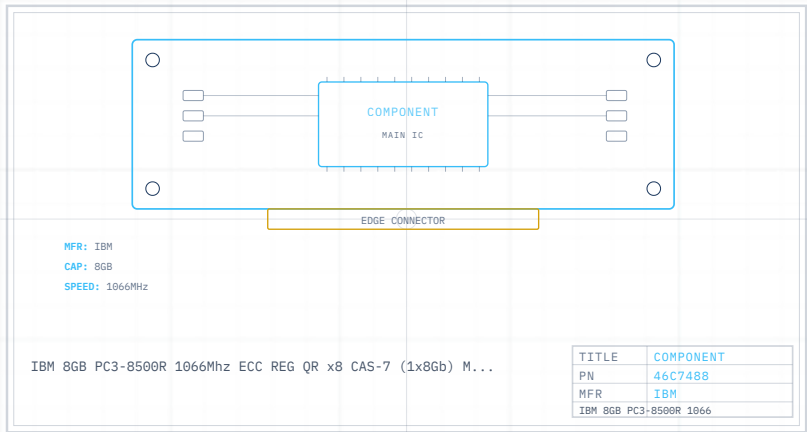
[Lenovo System x x3690 X5](#)

[Lenovo System x3200 M3](#)

[Lenovo System x3250 M3](#)

Lenovo System x3850 X5

COMPONENT DIAGRAM



KEY FEATURES

- 8GB Capacity
- 1066MHz 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
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46C7482 Compatible PARTNER

IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit for M3 / x3850/x3950 X5 - Option compatible

43X5070 Compatible PARTNER

IBM 8GB Pc3-8500r 1066MHZ ECC Reg Qr X8 Cas-7 Dimm - P/n compatible

44T1535 Compatible PARTNER

IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit - SBB compatible

LIFECYCLE

No lifecycle data available.

46C7476
Compatible
PARTNER

IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit - SBB compatible

49Y1535
Compatible
PARTNER

IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit - SBB compatible

THIS PART SUBSTITUTES FOR
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43X5070
SUBSTITUTE

IBM 8Gb PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 DIMM - FRU IBM

44T1535
SUBSTITUTE

IBM 8Gb PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 DIMM - FRU IBM

46C7476
SUBSTITUTE

IBM 8Gb PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 DIMM - FRU IBM

46C7482
SUBSTITUTE

IBM 8Gb PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 DIMM - FRU IBM

49Y1535
SUBSTITUTE

IBM 8Gb PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 DIMM - FRU IBM

FREQUENTLY ASKED QUESTIONS

What is 46C7488?

46C7488 is a IBM 8GB PC3-8500R 1066Mhz ECC REG QR x8 CAS-7 (1x8Gb) Memory Kit for M3 / x3850/x3950 X5 - Option manufactured by IBM.

What parts can replace 46C7488?

There are 5 known substitutes for 46C7488: 46C7482, 43X5070, 44T1535 and 2 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.