



[Home](#) > [IBM](#) > 46C7489

46C7489 – IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB

IBM · COMPONENT

PRODUCT OVERVIEW

46C7489: IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB. It is cited to fit LENOVO System x System x iDataPlex dx360 Server M3, LENOVO System x System x x3550 M3, LENOVO System x System x x3650 M3 and 2 more listed machines.

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

SPECIFICATIONS

Part Number	46C7489
Manufacturer	IBM
Capacity	16GB
Speed	1066MHz

FITS THESE MACHINES

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

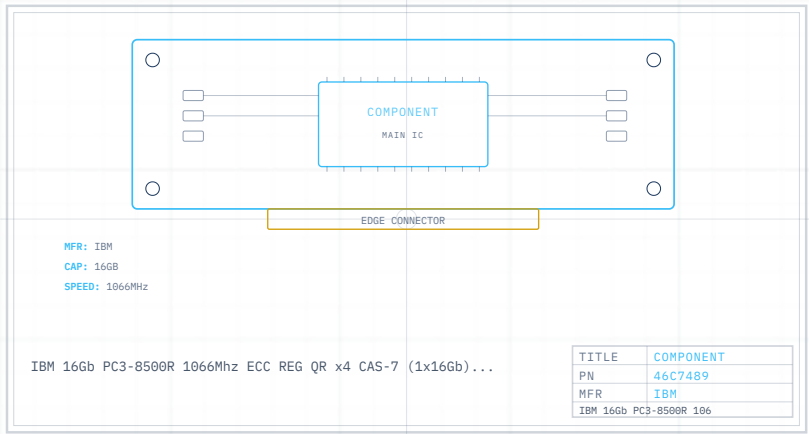
[Lenovo System x x3550 M3](#)

[Lenovo System x x3650 M3](#)

[Lenovo System x x3690 X5](#)

Lenovo System x3850 X5

COMPONENT DIAGRAM



KEY FEATURES

- 16GB 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 6

46C7483 Compatible PARTNER
IBM 16Gb PC3-8500R 1066MHz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - Option compatible

43X5071 Compatible PARTNER
IBM 16GB Pc3-8500r 1066MHZ ECC Reg Qr X4 Cas-7 Dimm - P/n compatible

44T1536 Compatible PARTNER
IBM 16Gb PC3-8500R 1066MHz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB

LIFECYCLE

No lifecycle data available.

compatible

46C7477
Compatible
PARTNER

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB compatible

49Y1495
Compatible
PARTNER

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - Option compatible

49Y1536
Compatible
PARTNER

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB compatible

THIS PART SUBSTITUTES FOR
 6

43X5071
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

44T1536
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

46C7477
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

46C7483
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

49Y1495
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

49Y1536
SUBSTITUTE

IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 DIMM - FRU IBM

FREQUENTLY ASKED QUESTIONS

What is 46C7489?

46C7489 is a IBM 16Gb PC3-8500R 1066Mhz ECC REG QR x4 CAS-7 (1x16Gb) Memory Kit for M3 / x3850/x3950 X5 - SBB manufactured by IBM.

What parts can replace 46C7489?

There are 6 known substitutes for 46C7489: 46C7483, 43X5071, 44T1536 and 3 more. Substitute compatibility should be verified for your specific system.

✓ PartsTable — the parts reference. Every fact cited to its source.

 **PartsTable Design LLC · partstable.com**

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.