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46C9010 – Lenovo 46C9010 RAID controller PCI Express x8 3.0 6 Gbit/s

Lenovo · RAID CONTROLLER

PRODUCT OVERVIEW

46C9010: Lenovo 46C9010 RAID controller PCI Express x8 3.0 6 Gbit/s.

The N2125 SAS/SATA HBA is a low-cost, high-performance 8-port host bus adapter for connectivity to external storage enclosures (JBODs), tapes, and RAID storage systems. With a low-profile form-factor design, the N2125 SAS/SATA HBA offers two x4 external mini-SAS connectors. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

SPECIFICATIONS

Part Number	46C9010
Manufacturer	Lenovo
Capacity	6GB

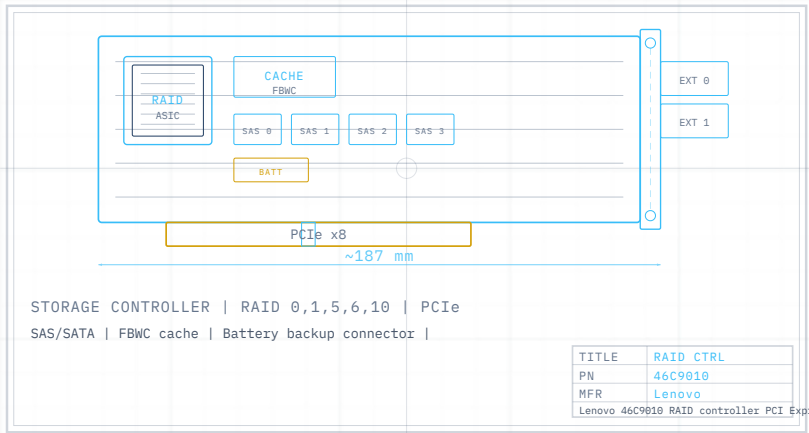
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Popular Lenovo machine pages — browsing only, not a fit claim for 46C9010.

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COMPONENT DIAGRAM



KEY FEATURES

- 6GB Capacity

TYPICAL APPLICATIONS

- Hardware RAID acceleration for enterprise storage
- Data protection and parity management
- Cache-backed write acceleration
- Storage tiering and SSD caching

SUBSTITUTES & CROSS-REFERENCES 2

46C9011 Compatible PARTNER
 IBM SAS 6G N2125 SAS/SATA Zero Cache 2-Port EXT SFF-8088 PCI-E 3.0x8 LSI SAS2308 Controller - FRU compatible

46C9012 Compatible PARTNER
 IBM SAS 6G N2125 SAS/SATA Zero Cache 2-Port EXT SFF-8088 PCI-E 3.0x8 LSI SAS2308 Controller - SBB compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 2

46C9011 SUBSTITUTE
 IBM SAS 6G N2125 SAS/SATA Zero Cache 2-Port EXT SFF-8088 PCI-E 3.0x8 LSI SAS2308 Controller - Option IBM

46C9012 SUBSTITUTE
 IBM SAS 6G N2125 SAS/SATA Zero Cache 2-Port EXT SFF-8088 PCI-E 3.0x8 LSI SAS2308 Controller - Option IBM

FREQUENTLY ASKED QUESTIONS

What is 46C9010?

46C9010 is a Lenovo 46C9010 RAID controller PCI Express x8 3.0 6 Gbit/s manufactured by Lenovo.

What parts can replace 46C9010?

There are 2 known substitutes for 46C9010: 46C9011, 46C9012. 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.