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42D0768

42D0768 – Storage Datasheet

IBM
·
STORAGE_HDD
·
3.5_SAS_HDD

WHAT YOU NEED TO KNOW

SAS backplane supports SATA, not vice versa NL-SAS = SAS protocol at nearline (7.2K) speed
— NOT SATA

⚠ Gen8 LFF tray ≠ Gen10 tray — different screw holes

PRODUCT OVERVIEW

IBM 2TB 7.2K 6GBPS NL 3.5INCH SAS HDD

IBM 2TB 7.2K 6GBPS NL 3.5INCH SAS HDD. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

STORAGE_HDD
→
3.5_SAS_HDD
→

42D0768

SPECIFICATIONS

Part Number	42D0768
Manufacturer	IBM
Capacity	2TB
Speed	7.2K RPM

FITS THESE MACHINES

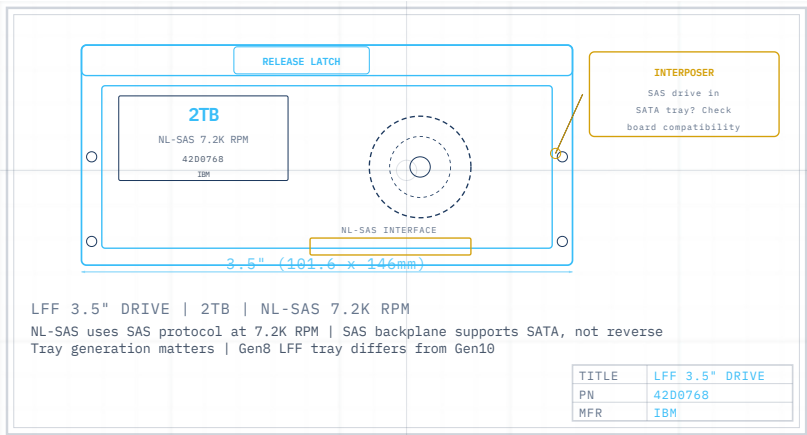
[Lenovo System x iDataPlex dx360 Server M3](#)

[Lenovo System x x3250 M2](#)

[Lenovo System x x3500 M3](#)

- Lenovo System x3200 M3
- Lenovo System x3250 M3
- Lenovo System x3400 M3
- Lenovo System x3620 M3
- Lenovo System x3630 M3
- Lenovo System x3755 M3

COMPONENT DIAGRAM



KEY FEATURES

- 2TB Capacity
- 7.2K RPM Speed

TYPICAL APPLICATIONS

- Enterprise storage arrays and SANs
- Direct-attached storage (DAS) expansion
- Database tier storage (OLTP, OLAP)
- Virtual machine datastore expansion
- Backup-to-disk and disaster recovery targets
- Content delivery and media streaming storage

SUBSTITUTES & CROSS-REFERENCES 8

42D0767 Substitute BROKER-VERIFIED
IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD
substitute

42D0771 Substitute BROKER-VERIFIED
IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD

LIFECYCLE

No lifecycle data available.

substitute

00D5315 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

00D5322 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

41Y8471 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

42D0769 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - Sbb
compatible

THIS PART SUBSTITUTES FOR 8

00D5315 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

00D5322 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

41Y8471 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

42D0767 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

42D0769 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

42D0771 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

49Y7463 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

49Y7465 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - FRU
IBM

FREQUENTLY ASKED QUESTIONS

What is 42D0768?

42D0768 is a IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD manufactured by IBM. It is classified as a STORAGE_HDD (3.5_SAS_HDD).

What parts can replace 42D0768?

There are 8 known substitutes for 42D0768: 42D0767, 42D0771, 00D5315 and 5 more. Substitute compatibility should be verified for your specific system.

Is 42D0768 still available?

42D0768 is currently Unknown.

✓ 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.