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42D0633 – IBM 146GB 10k 6G 2.5in SAS HDD

IBM · STORAGE_HDD · 2.5_SAS_HDD

PRODUCT OVERVIEW

IBM 146GB 10K 6G 2.5IN SAS HDD

42D0633: IBM 146GB 10k 6G 2.5in SAS HDD. It is cited to fit LENOVO System x System x x3500 M3, LENOVO System x System x x3550 M3, LENOVO System x System x x3650 M3 and 6 more listed machines.

The IBM 146GB 10k 6G 2.5in SAS HDD is a IBM hard disk drive designed for enterprise environments demanding consistent performance and data integrity. Key specifications include Type: HDD, HDD size: 2.5", HDD speed: 10000 RPM, Interface: SAS, HDD capacity: 146 GB, Component for: Server/workstation. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



SPECIFICATIONS

Type	HDD
HDD size	2.5"
HDD speed	10000 RPM
Interface	SAS
HDD capacity	146 GB
Component for	Server/workstation
Operating voltage	5 V
Quantity per pack	1 pc(s)
Harmonized System (HS) code	84717050

FITS THESE MACHINES

[Lenovo System x x3500 M3](#)

[Lenovo System x x3550 M3](#)

[Lenovo System x x3650 M3](#)

[Lenovo System x x3690 X5](#)

[Lenovo System x3200 M3](#)

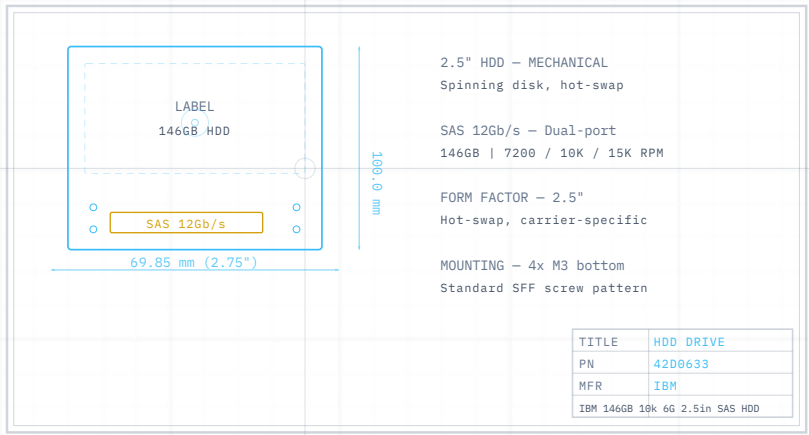
[Lenovo System x3250 M3](#)

[Lenovo System x3400 M3](#)

[Lenovo System x3630 M3](#)

[Lenovo System x3850 X5](#)

COMPONENT DIAGRAM



KEY FEATURES

- **146GB Capacity**
- **10K 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

42D0634 Substitute BROKER-VERIFIED

IBM 146GB 10k 6G 2.5in SAS HDD
substitute

42D0632 Substitute BROKER-VERIFIED

IBM 146GB 10k 6G 2.5in SAS HDD
substitute

42D0636 Substitute BROKER-VERIFIED

IBM 146GB 10k 6G 2.5in SAS HDD
substitute

41Y8443 Compatible PARTNER

IBM 146GB SAS 6G 10k SFF Slim-HS HDD - P/n
compatible

41Y8474 Compatible PARTNER

IBM 146GB SAS 6G 10k SFF Slim-HS HDD - P/n
compatible

41Y8490 Compatible PARTNER

IBM 146GB SAS 6G 10k SFF Slim-HS HDD - P/n
compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 8

41Y8443 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

41Y8474 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

41Y8490 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

42D0632 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

42D0634 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

42D0636 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

44W2194 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

44W2200 SUBSTITUTE

IBM 146Gb SAS 6G 10K SFF Slim-HS HDD - FRU
IBM

FREQUENTLY ASKED QUESTIONS

What is 42D0633?

42D0633 is a IBM 146GB 10k 6G 2.5in SAS HDD manufactured by IBM. It is classified as a STORAGE_HDD (2.5_SAS_HDD).

What parts can replace 42D0633?

There are 8 known substitutes for 42D0633: 42D0634, 42D0632, 42D0636 and 5 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.