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819201-B21 – HP 8TB SAS 12G 7.2k LFF Sc 512e Ds HDD

✓ Government record, cited

HP · STORAGE_HDD · 2.5_SAS_HDD

PRODUCT OVERVIEW

HP 8TB SAS 12G 7.2K LFF SC 512e DS HDD

819201-B21: HP 8TB SAS 12G 7.2k LFF Sc 512e Ds HDD.

HP 8TB SAS 12G 7.2K LFF SC 512e DS HDD. Key specifications include Type: HDD, Depth: 105.8 mm, Width: 26.8 mm, Height: 170 mm, Weight: 1.36 kg, HDD size: 3.5". The unit ships in a LFF form factor suitable for standard rack-mount installations.

This part is cataloged in the U.S. Government catalog under NSN 7025-01-695-2541, indicating validated use in U.S. government and defense logistics supply chains.

Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



NSN: 7025-01-695-2541
FSC: 7025 — Information Technology
Input/output and Storage Devices
CAGE: 28480 — HEWLETT-PACKARD COMPANY
DBA HP (USA)

SPECIFICATIONS

Type	HDD
Depth	105.8 mm
Width	26.8 mm
Height	170 mm
Weight	1.36 kg
HDD size	3.5"
HDD speed	7200 RPM
Interface	SAS
HDD capacity	8 TB

Component for	Server/workstation
Bytes per sector	512
Operating voltage	5 / 12 V
NSN	7025-01-695-2541

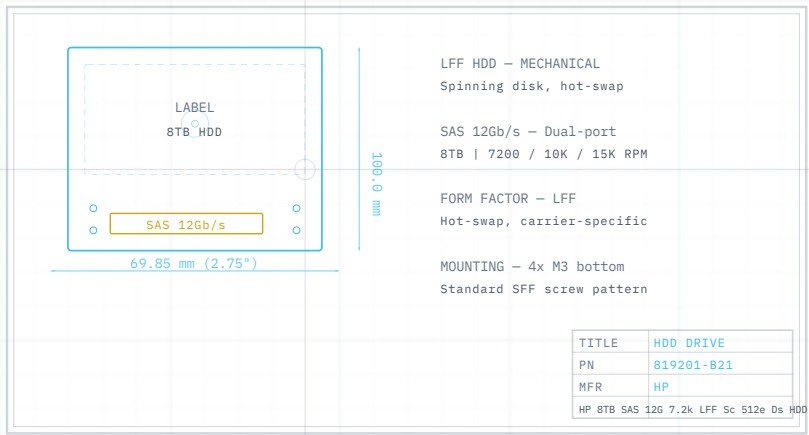
MORE FROM HPE

Popular HPE machine pages — browsing only, not a fit claim for 819201-B21.

- ProLiant DL360 Gen10
- ProLiant DL380 Gen10
- ProLiant BL460c Gen10
- ProLiant DL380 Gen9
- ProLiant DL360 Gen9
- 3PAR StoreServ 8450
- ProLiant BL685c G7
- 3PAR StoreServ 8400
- 3PAR StoreServ 8440
- 3PAR StoreServ 8200
- MSA 2052 SAN Storage
- ProLiant BL460c Gen9

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- 8TB 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

OTHER ITEMS IN FSC 7025 — INFORMATION TECHNOLOGY INPUT/OUTPUT AND STORAGE DEVICES

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

7025-00-001-2681	7025-00-001-5588	7025-00-001-6998	7025-00-001-6999
7025-00-001-7000	7025-00-001-7025	7025-00-001-7026	7025-00-001-7027

SUBSTITUTES & CROSS-REFERENCES 13

480-09-02884 Reference document

Same NSN cross-reference
Reference document — Vendor item drawing reference

820032001 Substitute BROKER-VERIFIED

HP 8TB SAS 12G 7.2k LFF Sc 512e Ds HDD
substitute

819199-001 Compatible PARTNER

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF
HDD - Bare Drive
compatible

819201-H21 Compatible PARTNER

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF
SC HDD
compatible

819201-K21 Compatible PARTNER

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF
SC HDD
compatible

819205-001 Compatible PARTNER

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF
HDD - Bare Drive
compatible

LIFECYCLE

NSN status Active · U.S. Government catalog

No demilitarization required

THIS PART SUBSTITUTES FOR 20

MB008000JWAYH SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
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MB008000JWJRQ SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB008000JWRTD SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB008000JWWQP SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB8000JEQVA SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB8000JFECQ SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
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P00672-001 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
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P01106-001 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P12346-002 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
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P17960-B21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P17965-B21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P28362-B21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P28362-H21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P28362-K21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P28362-X21 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P28366-001 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P30569-001 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

P50263-002 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

791394-002 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

877682-002 SUBSTITUTE

HP 8Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
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FREQUENTLY ASKED QUESTIONS

What is 819201-B21?

819201-B21 is a HP 8TB SAS 12G 7.2k LFF Sc 512e Ds HDD manufactured by HP. It is classified as a STORAGE_HDD (2.5_SAS_HDD).

What parts can replace 819201-B21?

There are 13 known substitutes for 819201-B21: 480-09-02884, 820032001, 819199-001 and 10 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 819201-B21?

819201-B21 is cataloged in the U.S. Government catalog under NSN 7025-01-695-2541. This indicates validated use in U.S. government and defense supply chains.

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

 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

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