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42D0512 – IBM 8Gbps FC Dual-Port PCIe HBA

IBM · CONTROLLER · RAID_HBA

PRODUCT OVERVIEW

42D0512: IBM 8Gbps FC Dual-Port PCIe HBA.

IBM 8Gbps FC Dual-Port PCIe HBA. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

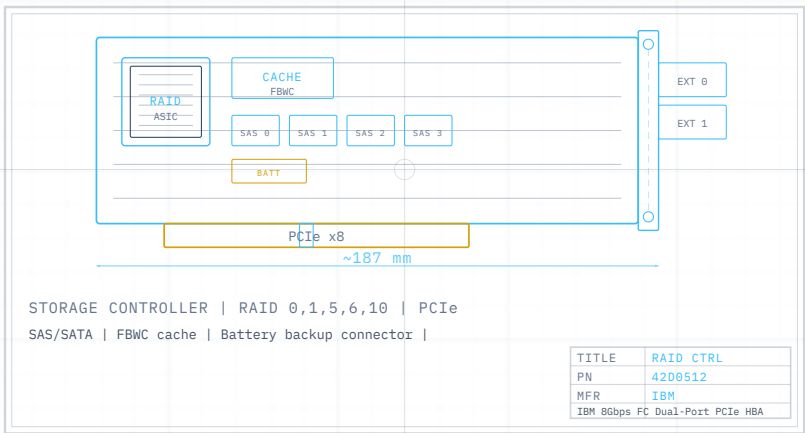
WHERE IT FITS



SPECIFICATIONS

Part Number	42D0512
Manufacturer	IBM
Capacity	8GB

COMPONENT DIAGRAM



KEY FEATURES

TYPICAL APPLICATIONS

• 8GB Capacity

- Data center top-of-rack switching
- High-speed server interconnects (10G/25G/40G/100G)
- Storage network fabric (iSCSI, FCoE)
- Campus and branch network infrastructure
- Firewall and security appliance connectivity
- WAN edge and SD-WAN deployments

SUBSTITUTES & CROSS-REFERENCES 2

00Y5629 Substitute BROKER-VERIFIED
IBM Qlogic Sanblade 8GB DP FC PCI-E HBA substitute

QLE2562 Substitute BROKER-VERIFIED
Qlogic Sanblade 8GB FC 2p Pcie HBA substitute

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 7

00Y5629 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

2073-5800 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

42D0510 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

42D0511 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

42D0516 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

49Y3761 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

67Y0173 SUBSTITUTE
IBM FC 8Gb 2-Port PCI-E-2.0x8 Qlogic Controller
IBM

FREQUENTLY ASKED QUESTIONS

What is 42D0512?

42D0512 is a IBM 8Gbps FC Dual-Port PCIe HBA manufactured by IBM. It is classified as a CONTROLLER (RAID_HBA).

What parts can replace 42D0512?

There are 2 known substitutes for 42D0512: 00Y5629, QLE2562. 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.