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77P8749 – Network Technical Data

JDS · TRANSCEIVER · SFP_10G

WHAT YOU NEED TO KNOW

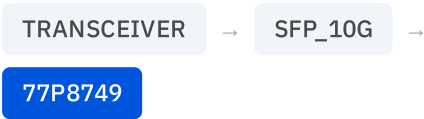
SR = Short Range (multimode, 300m) | LR = Long Range (single-mode, 10km) DOM = Digital Optical Monitoring — most enterprise SFPs support it

⚠ MATCH ALL THREE: Speed + Wavelength + Brand compatibility

PRODUCT OVERVIEW

JDS 8G SFP+ TRANSCEIVER, 850NM. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

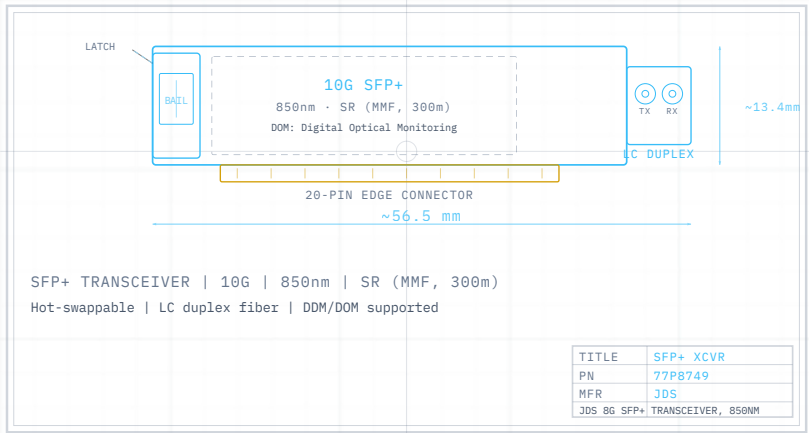
WHERE IT FITS



SPECIFICATIONS

Part Number	77P8749
Manufacturer	JDS

COMPONENT DIAGRAM



TYPICAL APPLICATIONS

- Data center switch-to-switch interconnects
- Server-to-storage fabric connectivity
- Long-distance fiber optic links
- High-speed uplink connections (10G/25G/40G/100G)

SUBSTITUTES & CROSS-REFERENCES
 3

42D0492
Substitute
BROKER-VERIFIED

substitute

substitute

PLRXPLVCSH4931
Substitute
BROKER-VERIFIED

Jds 8G SFP+ Transceiver, 850NM

substitute

49Y4123
Substitute
BROKER-VERIFIED

Jdsdu 8G SFP+ Transceiver, 850NM

substitute

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 1

49Y4123
SUBSTITUTE

IBM GBIC SFP+ 8Gb SW LC 850nm Finisar FTLF8528P2BCV-ID/Picolight PLRXPL-VC-SH4-931 Transceiver Module - P/N IBM

FREQUENTLY ASKED QUESTIONS

What is 77P8749?

77P8749 is a JDS 8G SFP+ TRANSCEIVER, 850NM manufactured by JDS. It is classified as a TRANSCEIVER (SFP_10G).

What parts can replace 77P8749?

There are 3 known substitutes for 77P8749: 42D0492, PLRXPLVCSH4931, 49Y4123. Substitute compatibility should be verified for your specific system.

Is 77P8749 still available?

77P8749 is currently Unknown.

✓ 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.