

## DWDM SFP Transceiver



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### Benefits

- Optional multirate interface
- DWDM wavelength according to ITU grid
- Data rates up to 4 Gbps
- Distances up to 120 km
- High flexibility (hot swap)
- Ideal for metropolitan networks

### Description

DWDM SFP is used in DWDM SONET/SDH, Gigabit Ethernet and Fibre Channel applications. Our DWDM SFP support operation at 100Ghz channel. The actual SFP transceiver from MICROSENS offers a transparent optical data transmission of different protocols via single mode fiber.

MICROSENS offers the standard DWDM SFP modules - multirate up to 2,7 Gbps, and a special SFP dedicated to Fibre Channel applications (1/2/4G FC). All these DWDM SFP are with diagnostic function, which enable the user to monitor the working status and parameters of the transceiver.

Description	Art.-No.
DWDM Multirate line interface 100 Mbps..2.7 Gbps, Single mode DWDM Laser, nn: ITU C-Band channel 17-60, LC connector, min. 28 dB Budget	<b>MS100320D-nn</b>
DWDM Multirate line interface 100 Mbps..2.7 Gbps, Single mode DWDM Laser, nn: ITU C-Band channel 17-60, LC connector, min. 120 km	<b>MS100321D-nn</b>
SFP Pluggable Transceiver 1x/2x/4x Fibre Channel, DWDM Single mode, nn: ITU C-Band channel 17-60, min. 18 dB/10 km, LC	<b>MS100390D-nn</b>
SFP Pluggable Transceiver 1x/2x/4x Fibre Channel, DWDM Single mode, nn: ITU C-Band Channel 17-60, min. 24 dB/40 km, LC	<b>MS100391D-nn</b>
SFP Pluggable Transceiver 1x/2x/4x Fibre Channel, DWDM Single mode, nn: ITU C-Band Channel 17-60, min. 80 km, LC	<b>MS100392D-nn</b>