Fiber Nxt

Datasheet

QSFP28-100G-BiDi (20km, 1310nm TX/1290nm RX)

SKU QSFP-100G-BX20D-SO

Coded for your platform when you order

General

Form factor	**QSFP28**
Data rate	**100 Gb/s**
Standard	**100G BiDi BX20-D**
Media	**OS2 (single-mode)**
Connector	**LC simplex**
Reach	**20 km**
DOM/DDM	**Yes**

Optical

Wavelength	**TX 1310 nm, RX 1290 nm**
TX power	**-1.4 to 4.5 dBm**
RX overload	**5.5 dBm**
Power budget	**9.8 dB**
BiDi side	**D, pairs with QSFP-100G-BX20U-SO**

Environment

Operating temperature	**0 to 70 °C (COM)**