

100Gb/s QSFP28 to 4x 25Gb/s SFP28 Passive Copper Breakout Cable

Features

- > Four channel, full-duplex breakout assembly
- > 100G QSFP28 SFF-8665 compliant interface
- > 4x 25G SFP28 SFF-8402 compliant interface
- > Data rate up to 25Gbit/s per channel
- > Maximum length of 5m
- > Single 3.3V Power Supply and TTL Logic Interface
- > Hot-pluggable QSFP28 footprint
- > Hot-pluggable 4x SFP28 footprint
- > DDM integrated – MSA compliant digital diagnostic interface
- > Operating temperature:
 - > Standard: 0°C~+70°C



Applications

- > 100G/25G Ethernet
- > High speed interconnections
- > Datacentre ToR connections

Ordering Information

Advance Part Code	Description
NWP-100G-DATAC-XXXSF4	
-XX	-XX = Length (01 = 1m, 03 = 3m, 05 = 5m)

Compatibility Information

Vendor	Vendor Code	Description	Advance Code
Arista	CAB-Q-4S-100G-1M	100G QSFP to 4x SFP Breakout Cable, 1m	NWP-100G-DATAC-01XSF4-S
Arista	CAB-Q-4S-100G-2M	100G QSFP to 4x SFP Breakout Cable, 2m	NWP-100G-DATAC-02XSF4-S
Arista	CAB-Q-4S-100G-3M	100G QSFP to 4x SFP Breakout Cable, 3m	NWP-100G-DATAC-03XSF4-S
Cisco	QSFP-4SFP25G-CU1M	100G QSFP to 4x SFP Breakout Cable, 1m	NWP-100G-DATAC-01XSF4-C
Cisco	QSFP-4SFP25G-CU2M	100G QSFP to 4x SFP Breakout Cable, 2m	NWP-100G-DATAC-02XSF4-C
Cisco	QSFP-4SFP25G-CU3M	100G QSFP to 4x SFP Breakout Cable, 3m	NWP-100G-DATAC-03XSF4-C
Cisco	QSFP-4SFP25G-CU5M	100G QSFP to 4x SFP Breakout Cable, 5m	NWP-100G-DATAC-05XSF4-C
Dell	470-ABPR	100G QSFP to 4x SFP Breakout Cable, 1m	NWP-100G-DATAC-01XSF4-F
Dell	470-ABQF	100G QSFP to 4x SFP Breakout Cable, 2m	NWP-100G-DATAC-02XSF4-F
Dell	470-ABQB	100G QSFP to 4x SFP Breakout Cable, 3m	NWP-100G-DATAC-03XSF4-F
Juniper	JNP-100G-4X25G-1M	100G QSFP to 4x SFP Breakout Cable, 1m	NWP-100G-DATAC-01XSF4-J
Juniper	JNP-100G-4X25G-3M	100G QSFP to 4x SFP Breakout Cable, 3m	NWP-100G-DATAC-03XSF4-J
Juniper	JNP-100G-4X25G-5M	100G QSFP to 4x SFP Breakout Cable, 5m	NWP-100G-DATAC-05XSF4-J

*If you don't see your preferred vendor on the list above, please contact us. Other vendors are supported and available.