Ascent Optics DAC AOC

10G SFP+ DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
10G SFP+ Copper DAC Passive	SFP-10G-CP0.5M	10G SFP+ Copper Twinax Cable, 0.5-Meter	10G/ps	0.5	30	Passive
	SFP-10G-CP1M	10G SFP+ Copper Twinax Cable, 1-Meter	10G/ps	1	30	Passive
	SFP-10G-CP1.5M	10G SFP+ Copper Twinax Cable, 1.5-Meter	10G/ps	1.5	30	Passive
	SFP-10G-CP2M	10G SFP+ Copper Twinax Cable, 2-Meter	10G/ps	2	30	Passive
	SFP-10G-CP2.5M	10G SFP+ Copper Twinax Cable, 2.5-Meter	10G/ps	2.5	30	Passive
	SFP-10G-CP3M	10G SFP+ Copper Twinax Cable, 3-Meter	10G/ps	3	30	Passive
	SFP-10G-CP5M	10G SFP+ Copper Twinax Cable, 5-Meter	10G/ps	5	24	Passive
	SFP-10G-CP7M	10G SFP+ Copper Twinax Cable, 7-Meter	10G/ps	7	24	Passive
	SFP-10G-CP10M	10G SFP+ Copper Twinax Cable, 10-Meter	10G/ps	10	24	Passive
10G SFP+ Copper DAC Active	SFP-10G-CA0.5M	10G SFP+ Copper Twinax Cable, 0.5-Meter	10G/ps	0.5	30	Active
	SFP-10G-CA1M	10G SFP+ Copper Twinax Cable, 1-Meter	10G/ps	1	30	Active
	SFP-10G-CA2M	10G SFP+ Copper Twinax Cable, 2-Meter	10G/ps	2	30	Active
	SFP-10G-CA3M	10G SFP+ Copper Twinax Cable, 3-Meter	10G/ps	3	30	Active
	SFP-10G-CA5M	10G SFP+ Copper Twinax Cable, 5-Meter	10G/ps	5	30	Active
	SFP-10G-CA7M	10G SFP+ Copper Twinax Cable, 7-Meter	10G/ps	7	28	Active
	SFP-10G-CA10M	10G SFP+ Copper Twinax Cable, 10-Meter	10G/ps	10	24	Active
	SFP-10G-CA12M	10G SFP+ Copper Twinax Cable, 12-Meter	10G/ps	12	24	Active
10G SFP+ to XFP Copper DAC Passive	SFPXFP-10G-CP1M	10G SFP to XFP Copper Twianx Cable,1-Meter	10G/ps	1	30	Passive
	SFPXFP-10G-CP2M	10G SFP to XFP Copper Twianx Cable,2-Meter	10G/ps	2	30	Passive
	SFPXFP-10G-CP3M	10G SFP to XFP Copper Twianx Cable,3-Meter	10G/ps	3	30	Passive

10G SFP+ AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
10G SFP+ AOC	SFP-10G-AOC0.5M	10G SFP+ Active Optical Cable 0.5-Meter	10G/ps	0.5	OM3	Active
	SFP-10G-AOC1M	10G SFP+ Active Optical Cable 1-Meter	10G/ps	1	OM3	Active
	SFP-10G-AOC3M	10G SFP+ Active Optical Cable 3-Meter	10G/ps	3	OM2	Active
	SFP-10G-AOC5M	10G SFP+ Active Optical Cable 5-Meter	10G/ps	5	OM2	Active
	SFP-10G-AOC7M	10G SFP+ Active Optical Cable 7-Meter	10G/ps	7	OM2	Active
	SFP-10G-AOC10M	10G SFP+ Active Optical Cable 10-Meter	10G/ps	10	OM2	Active
	SFP-10G-AOC15M	10G SFP+ Active Optical Cable 15-Meter	10G/ps	15	OM2	Active
	SFP-10G-AOC20M	10G SFP+ Active Optical Cable 20-Meter	10G/ps	20	OM2	Active
	SFP-10G-AOC50M	10G SFP+ Active Optical Cable 50-Meter	10G/ps	50	OM2	Active

25G SFP28 DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
25G SFP28 Copper DAC Passive	SFP28-25G-CP0.5M	25G SFP28 Copper Twinax Cable, 0.5-Meter	25G/ps	0.5	30	Passive
	SFP28-25G-CP1M	25G SFP28 Copper Twinax Cable, 1-Meter	25G/ps	1	30	Passive
	SFP28-25G-CP1.5M	25G SFP28 Copper Twinax Cable, 1.5-Meter	25G/ps	1.5	30	Passive
	SFP28-25G-CP2M	25G SFP28 Copper Twinax Cable, 2-Meter	25G/ps	2	30	Passive
	SFP28-25G-CP2.5M	25G SFP28 Copper Twinax Cable, 2.5-Meter	25G/ps	2.5	30	Passive
	SFP28-25G-CP3M	25G SFP28 Copper Twinax Cable, 3-Meter	25G/ps	3	30	Passive
	SFP28-25G-CP4M	25G SFP28 Copper Twinax Cable, 4-Meter	25G/ps	4	26	Passive
	SFP28-25G-CP5M	25G SFP28 Copper Twinax Cable, 5-Meter	25G/ps	5	26	Passive

25G SFP28 AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
25G SFP28 AOC	SFP28-25G-AOC0.5M	25G SFP28 Active Optical Cable 0.5-Meter	25G/ps	0.5	OM3	Active
	SFP28-25G-AOC1M	25G SFP28 Active Optical Cable 1-Meter	25G/ps	1	OM3	Active
	SFP28-25G-AOC3M	25G SFP28 Active Optical Cable 3-Meter	25G/ps	3	OM3	Active
	SFP28-25G-AOC5M	25G SFP28 Active Optical Cable 5-Meter	25G/ps	5	OM3	Active
	SFP28-25G-AOC7M	25G SFP28 Active Optical Cable 7-Meter	25G/ps	7	OM3	Active
	SFP28-25G-AOC10M	25G SFP28 Active Optical Cable 10-Meter	25G/ps	10	OM3	Active
	SFP28-25G-AOC15M	25G SFP28 Active Optical Cable 15-Meter	25G/ps	15	OM3	Active
	SFP28-25G-AOC20M	25G SFP28 Active Optical Cable 20-Meter	25G/ps	20	OM3	Active
	SFP28-25G-AOC50M	25G SFP28 Active Optical Cable 50-Meter	25G/ps	50	OM3	Active

40G/56G QSFP+ DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
40G QSFP+ Copper DAC Passive	QSFP-40G-CP0.5M	40G QSFP+ Copper Twinax Cable, 0.5-Meter	40G/ps	0.5	30	Passive
	QSFP-40G-CP1M	40G QSFP+ Copper Twinax Cable, 1-Meter	40G/ps	1	30	Passive
	QSFP-40G-CP1.5M	40G QSFP+ Copper Twinax Cable, 1.5-Meter	40G/ps	1.5	30	Passive
	QSFP-40G-CP2M	40G QSFP+ Copper Twinax Cable, 2-Meter	40G/ps	2	30	Passive
	QSFP-40G-CP2.5M	40G QSFP+ Copper Twinax Cable, 2.5-Meter	40G/ps	2.5	30	Passive
	QSFP-40G-CP3M	40G QSFP+ Copper Twinax Cable, 3-Meter	40G/ps	3	30	Passive
	QSFP-40G-CP4M	40G QSFP+ Copper Twinax Cable, 4-Meter	40G/ps	4	26	Passive
	QSFP-40G-CP5M	40G QSFP+ Copper Twinax Cable, 5-Meter	40G/ps	5	26	Passive
	QSFP-40G-CP7M	40G QSFP+ Copper Twinax Cable,7-Meter	40G/ps	7	24	Passive
40G QSFP+ Copper DAC Active	QSFP-40G-CA1M	40G QSFP+ Copper Twinax Cable, 1-Meter	40G/ps	1	30	Active
	QSFP-40G-CA2M	40G QSFP+ Copper Twinax Cable, 2-Meter	40G/ps	2	30	Active
	QSFP-40G-CA3M	40G QSFP+ Copper Twinax Cable, 3-Meter	40G/ps	3	30	Active
	QSFP-40G-CA5M	40G QSFP+ Copper Twinax Cable, 5-Meter	40G/ps	5	30	Active
	QSFP-40G-CA7M-30	"40G QSFP+ Copper Twinax Cable AWG30, 7-Meter	40G/ps	7	30	Active
	QSFP-40G-CA7M-28	"40G QSFP+ Copper Twinax Cable AWG28, 7-Meter	40G/ps	7	28	Active
	QSFP-40G-CA10M	40G QSFP+ Copper Twinax Cable, 10-Meter	40G/ps	10	28	Active
40G QSFP+ to 4x 10G SFP+ Copper Breakout Cable Passive	Q4SFP-40G-CP0.5M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 0.5-Meter	40G/ps	0.5	30	Passive
	Q4SFP-40G-CP1M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 1-Meter	40G/ps	1	30	Passive
	Q4SFP-40G-CP1.5M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 1.5-Meter	40G/ps	1.5	30	Passive
	Q4SFP-40G-CP2M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 2-Meter	40G/ps	2	30	Passive
	Q4SFP-40G-CP2.5M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 2.5-Meter	40G/ps	2.5	30	Passive
40G QSFP+ to 4x 10G SFP+ Copper Breakout Cable Active	Q4SFP-40G-CP3M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 1-Meter	40G/ps	1	30	Active
	Q4SFP-40G-CP4M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 2-Meter	40G/ps	2	30	Active
	Q4SFP-40G-CP5M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 3-Meter	40G/ps	3	30	Active
	Q4SFP-40G-CP7M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 5-Meter	40G/ps	5	30	Active
40G QSFP+ to 4x 10G SFP+ Copper Breakout Cable Active	Q4SFP-40G-CA1M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 7-Meter	40G/ps	7	28	Active
	Q4SFP-40G-CA2M	40G QSFP+ to 4x SFP+ Copper Breakout Cable, 10-Meter	40G/ps	10	26	Active
	Q4SFP-40G-CA3M	40G QSFP+ to 4x XFP Copper Breakout Cable, 0.5-Meter	40G/ps	0.5	26	Passive
	Q4SFP-40G-CA5M	40G QSFP+ to 4x XFP Copper Breakout Cable, 1-Meter	40G/ps	1	26	Passive
	Q4SFP-40G-CA7M	40G QSFP+ to 4x XFP Copper Breakout Cable, 2-Meter	40G/ps	2	26	Passive
	Q4SFP-40G-CA10M	56G QSFP+ Twinax Copper Cable,0.5-Meter	40G/ps	0.5	30	Passive

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
40G QSFP+ to 4x 10G XFP Copper Breakout Cable Passive	Q4XFP-40G-CP0.5M	40G QSFP+ to 4x XFP Copper Breakout Cable, 0.5-Meter	40G/ps	0.5	26	Passive
	Q4XFP-40G-CP1M	40G QSFP+ to 4x XFP Copper Breakout Cable, 1-Meter	40G/ps	1	26	Passive
	Q4XFP-40G-CP2M	40G QSFP+ to 4x XFP Copper Breakout Cable, 2-Meter	40G/ps	2	26	Passive
56G QSFP+ Copper DAC Passive	QSFP-56G-CP0.5M	56G QSFP+ Twinax Copper Cable,0.5-Meter	40G/ps	0.5	30	Passive
	QSFP-56G-CP1M	56G QSFP+ Twinax Copper Cable,1-Meter	40G/ps	1	30	Passive
	QSFP-56G-CP2M	56G QSFP+ Twinax Copper Cable,2-Meter	40G/ps	2	30	Passive
	QSFP-56G-CP3M	56G QSFP+ Twinax Copper Cable,3-Meter	40G/ps	3	30	Passive

40G/56G QSFP+ AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
40G QSFP+ AOC	QSFP-40G-AOC0.5M	40G QSFP+ Active Optical Cable, 0.5-Meter	40G/ps	0.5	OM3	Active
	QSFP-40G-AOC1M	40G QSFP+ Active Optical Cable, 1-Meter	40G/ps	1	OM3	Active
	QSFP-40G-AOC3M	40G QSFP+ Active Optical Cable, 3-Meter	40G/ps	3	OM3	Active
	QSFP-40G-AOC5M	40G QSFP+ Active Optical Cable, 5-Meter	40G/ps	5	OM3	Active
	QSFP-40G-AOC7M	40G QSFP+ Active Optical Cable, 7-Meter	40G/ps	7	OM3	Active
	QSFP-40G-AOC10M	40G QSFP+ Active Optical Cable, 10-Meter	40G/ps	10	OM3	Active
	QSFP-40G-AOC15M	40G QSFP+ Active Optical Cable, 15-Meter	40G/ps	15	OM3	Active
	QSFP-40G-AOC20M	40G QSFP+ Active Optical Cable, 20-Meter	40G/ps	20	OM3	Active
	QSFP-40G-AOC50M	40G QSFP+ Active Optical Cable, 50-Meter	40G/ps	50	OM3	Active
	QSFP-40G-AOC100M	40G QSFP+ Active Optical Cable, 100-Meter	40G/ps	100	OM3	Active
40G QSFP+ Copper DAC Active	QSFP-56G-AOC0.5M	56G QSFP+ Active Optical Cable,0.5-Meter	40G/ps	0.5	OM3	Active
	QSFP-56G-AOC1M	56G QSFP+ Active Optical Cable,1-Meter	40G/ps	1	OM3	Active
40G QSFP+ to 4x 10G SFP+ Breakout AOC	Q4SFP-40G-AOC0.5M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 0.5-Meter	40G/ps	0.5	OM1/OM3	Active
	Q4SFP-40G-AOC1M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 1-Meter	40G/ps	1	OM1/OM3	Active
	Q4SFP-40G-AOC3M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 3-Meter	40G/ps	3	OM1/OM3	Active
	Q4SFP-40G-AOC5M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 5-Meter	40G/ps	5	OM1/OM3	Active
	Q4SFP-40G-AOC6M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 6-Meter	40G/ps	6	OM1/OM3	Active
	Q4SFP-40G-AOC7M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 7-Meter	40G/ps	7	OM1/OM3	Active
	Q4SFP-40G-AOC8M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 8-Meter	40G/ps	8	OM1/OM3	Active
	Q4SFP-40G-AOC10M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 10-Meter	40G/ps	10	OM1/OM3	Active
	Q4SFP-40G-AOC15M	40G QSFP + to 4x SFP+ Breakout Active Optical Cable, 15-Meter	40G/ps	15	OM1/OM3	Active
40G QSFP+ to 8x LC Breakout AOC	Q8LC-40G-AOC1M	40G QSFP+ to 8x LC Breakout Active Optical Cable,1-Meter	40G/ps	1	OM3	Active
	Q8LC-40G-AOC5M	40G QSFP+ to 8x LC Breakout Active Optical Cable,5-Meter	40G/ps	5	OM3	Active
	Q8LC-40G-AOC10M	40G QSFP+ to 8x LC Breakout Active Optical Cable,10-Meter	40G/ps	10	OM3	Active
	Q8LC-40G-AOC15M	40G QSFP+ to 8x LC Breakout Active Optical Cable,15-Meter	40G/ps	15	OM3	Active
	Q8LC-40G-AOC20M	40G QSFP+ to 8x LC Breakout Active Optical Cable,20-Meter	40G/ps	20	OM3	Active

Product Details

Product Details

50G SFP56 DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
50G SFP56 Copper DAC Passive	SFP56-50G-CP0.5M	50G SFP56 Copper Twinax Cable, 0.5-Meter	50G/ps	0.5	30	Passive
	SFP56-50G-CP1M	50G SFP56 Copper Twinax Cable, 1-Meter	50G/ps	1	30	Passive
	SFP56-50G-CP1.5M	50G SFP56 Copper Twinax Cable, 1.5-Meter	50G/ps	1.5	30	Passive
	SFP56-50G-CP2M	50G SFP56 Copper Twinax Cable, 2-Meter	50G/ps	2	30	Passive
	SFP56-50G-CP2.5M	50G SFP56 Copper Twinax Cable, 2.5-Meter	50G/ps	2.5	30	Passive
	SFP56-50G-CP3M	50G SFP56 Copper Twinax Cable, 3-Mete	50G/ps	3	30	Passive
50G QSFP28 Copper DAC Passive	Q28-50G-CP0.5M	50G QSFP28 Copper Twinax Cable,0.5-Meter	50G/ps	0.5	30	Passive
	Q28-50G-CP1M	50G QSFP28 Copper Twinax Cable,1-Meter	50G/ps	1	30	Passive
	Q28-50G-CP2M	50G QSFP28 Copper Twinax Cable,2-Meter	50G/ps	2	30	Passive
	Q28-50G-CP3M	50G QSFP28 Copper Twinax Cable,3-Meter	50G/ps	3	30	Passive
	Q28-50G-CP4M	50G QSFP28 Copper Twinax Cable,4-Meter	50G/ps	4	30	Passive
	Q28-50G-CP5M	50G QSFP28 Copper Twinax Cable,5-Meter	50G/ps	5	30	Passive
50G QSFP28 to 2x 25G SFP28 Copper Breakout Cable Passive	Q2S28-50G-CP0.5M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,0.5-Meter	50G/ps	0.5	30	Passive
	Q2S28-50G-CP1M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,1-Meter	50G/ps	1	30	Passive
	Q2S28-50G-CP2M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,2-Meter	50G/ps	2	30	Passive
	Q2S28-50G-CP3M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,3-Meter	50G/ps	3	30	Passive
	Q2S28-50G-CP4M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,4-Meter	50G/ps	4	30	Passive
	Q2S28-50G-CP5M	50G QSFP28 to 2x SFP28 Copper Breakout Cable,5-Meterr	50G/ps	5	30	Passive

50G SFP56 AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
50G SFP56 AOC	SFP56-50G-AOC0.5M	50G SFP56 Active Optical Cable,0.5-Meter	50G/ps	0.5	OM3	Active
	SFP56-50G-AOC1M	50G SFP56 Active Optical Cable,1-Meter	50G/ps	1	OM3	Active
	SFP56-50G-AOC3M	50G SFP56 Active Optical Cable,3-Meter	50G/ps	3	OM3	Active
	SFP56-50G-AOC5M	50G SFP56 Active Optical Cable,5-Meter	50G/ps	5	OM3	Active
	SFP56-50G-AOC7M	50G SFP56 Active Optical Cable,7-Meter	50G/ps	7	OM3	Active
	SFP56-50G-AOC10M	50G SFP56 Active Optical Cable,10-Meter	50G/ps	10	OM3	Active
	SFP56-50G-AOC15M	50G SFP56 Active Optical Cable,15-Meter	50G/ps	15	OM3	Active
	SFP56-50G-AOC20M	50G SFP56 Active Optical Cable,20-Meter	50G/ps	20	OM3	Active
	SFP56-50G-AOC50M	50G SFP56 Active Optical Cable,50-Meter	50G/ps	50	OM3	Active

100G QSFP28 DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
100G QSFP28 to 4x25G SFP28 Copper Breakout Cable Passive	Q28-100G-CP0.5M	100G QSFP28 Copper Twinax Cable,0.5-Meter	100G/ps	0.5	30	Passive
	Q28-100G-CP1M	100G QSFP28 Copper Twinax Cable,1-Meter	100G/ps	1	30	Passive
	Q28-100G-CP1.5M	100G QSFP28 Copper Twinax Cable,1.5-Meter	100G/ps	1.5	30	Passive
	Q28-100G-CP2M	100G QSFP28 Copper Twinax Cable,2-Meter	100G/ps	2	30	Passive
	Q28-100G-CP2.5M	100G QSFP28 Copper Twinax Cable,2.5-Meter	100G/ps	2.5	30	Passive
	Q28-100G-CP3M	100G QSFP28 Copper Twinax Cable,3-Meter	100G/ps	3	30	Passive
	Q28-100G-CP4M	100G QSFP28 Copper Twinax Cable,4-Meter	100G/ps	4	26	Passive
	Q28-100G-CP5M	100G QSFP28 Copper Twinax Cable,5-Meter	100G/ps	5	26	Passive
100G QSFP28 to 2x 50G QSFP28 Copper Breakout Cable Passive	Q2Q28-100G-CP0.5M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,0.5-Meter	100G/ps	0.5	30	Passive
	Q2Q28-100G-CP1M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,1-Meter	100G/ps	1	30	Passive
	Q2Q28-100G-CP1.5M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,1.5-Meter	100G/ps	1.5	30	Passive
	Q2Q28-100G-CP2M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,2-Meter	100G/ps	2	30	Passive
	Q2Q28-100G-CP2.5M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,2.5-Meter	100G/ps	2.5	30	Passive
	Q2Q28-100G-CP3M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,3-Meter	100G/ps	3	30	Passive
	Q2Q28-100G-CP4M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,4-Meter	100G/ps	4	26	Passive
	Q2Q28-100G-CP5M	100G QSFP28 to 2x QSFP28 Copper Breakout Cable,5-Meter	100G/ps	5	26	Passive
100G QSFP28 to 4x25G SFP28 Copper Breakout Cable Passive	Q4S28-100G-CP0.5M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,0.5-Meter	100G/ps	0.5	30	Passive
	Q4S28-100G-CP1M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,1-Meter	100G/ps	1	30	Passive
	Q4S28-100G-CP1.5M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,1.5-Meter	100G/ps	1.5	30	Passive
	Q4S28-100G-CP2M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,2-Meter	100G/ps	2	30	Passive
	Q4S28-100G-CP2.5M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,2.5-Meter	100G/ps	2.5	30	Passive
	Q4S28-100G-CP3M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,3-Meter	100G/ps	3	30	Passive
	Q4S28-100G-CP4M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,4-Meter	100G/ps	4	26	Passive
	Q4S28-100G-CP5M	100G QSFP28 to 4x SFP28 Copper Breakout Cable,5-Meter	100G/ps	5	26	Passive

100G QSFP28 AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
100G QSFP28 AOC	Q28-100G-AOC0.5M	100G QSFP28 Active Optical Cable,0.5-Meter	100G/ps	0.5	OM3	Active
	Q28-100G-AOC1M	100G QSFP28 Active Optical Cable,1-Meter	100G/ps	1	OM3	Active
	Q28-100G-AOC3M	100G QSFP28 Active Optical Cable,3-Meter	100G/ps	3	OM3	Active
	Q28-100G-AOC5M	100G QSFP28 Active Optical Cable,5-Meter	100G/ps	5	OM3	Active
	Q28-100G-AOC7M	100G QSFP28 Active Optical Cable,7-Meter	100G/ps	7	OM3	Active
	Q28-100G-AOC10M	100G QSFP28 Active Optical Cable,10-Meter	100G/ps	10	OM3	Active
	Q28-100G-AOC15M	100G QSFP28 Active Optical Cable,15-Meter	100G/ps	15	OM3	Active
100G QSFP28 to 4x SFP28 Breakout AOC	Q4S28-100G-AOC0.5M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,0.5-Meter	100G/ps	0.5	OM3	Active
	Q4S28-100G-AOC1M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,1-Meter	100G/ps	1	OM3	Active
	Q4S28-100G-AOC3M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,3-Meter	100G/ps	3	OM3	Active
	Q4S28-100G-AOC5M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,5-Meter	100G/ps	5	OM3	Active
	Q4S28-100G-AOC7M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,7-Meter	100G/ps	7	OM3	Active
	Q4S28-100G-AOC10M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,10-Meter	100G/ps	10	OM3	Active
	Q4S28-100G-AOC15M	100G QSFP28 to 4x SFP28 Breakout Active Optical Cable,15-Meter	100G/ps	15	OM3	Active

200G QSFP28-DD /QSFP56 DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
200G QSFP56 Copper DAC Passive	Q56-200G-CP0.5M	200G QSFP56 Copper Twinax Cable,0.5-Meter	200G/ps	0.5	30	Passive
	Q56-200G-CP1M	200G QSFP56 Copper Twinax Cable,1-Meter	200G/ps	1	30	Passive
	Q56-200G-CP1.5M	200G QSFP56 Copper Twinax Cable,1.5-Meter	200G/ps	1.5	30	Passive
	Q56-200G-CP2M	200G QSFP56 Copper Twinax Cable,2-Meter	200G/ps	2	26	Passive
	Q56-200G-CP2.5M	200G QSFP56 Copper Twinax Cable,2.5-Meter	200G/ps	2.5	26	Passive
	Q56-200G-CP3M	200G QSFP56 Copper Twinax Cable,3-Meter	200G/ps	3	26	Passive
	Q56-200G-CP5M	200G QSFP56 Copper Twinax Cable,5-Meter	200G/ps	5	26	Passive
200G QSFP56 to 2x 100G QSFP56 Copper Breakout Cable Passive	Q2Q56-200G-CP0.5M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,0.5-Meter	200G/ps	0.5	30	Passive
	Q2Q56-200G-CP1M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,1-Meter	200G/ps	1	30	Passive
	Q2Q56-200G-CP1.5M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,1.5-Meter	200G/ps	1.5	30	Passive
	Q2Q56-200G-CP2M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,2-Meter	200G/ps	2	26	Passive
	Q2Q56-200G-CP2.5M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,2.5-Meter	200G/ps	2.5	26	Passive
	Q2Q56-200G-CP3M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,3-Meter	200G/ps	3	26	Passive
	Q2Q56-200G-CP5M	200G QSFP56 to 2x QSFP56 Copper Breakout Cable,5-Meter	200G/ps	5	26	Passive

200G QSFP28-DD /QSFP56 AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
200G QSFP56 AOC	Q56-200G-AOC0.5M	200G QSFP56 Active Optical Cable,0.5-Meter	200G/ps	0.5	OM3	Active
	Q56-200G-AOC1M	200G QSFP56 Active Optical Cable,1-Meter	200G/ps	1	OM3	Active
	Q56-200G-AOC3M	200G QSFP56 Active Optical Cable,3-Meter	200G/ps	3	OM3	Active
	Q56-200G-AOC5M	200G QSFP56 Active Optical Cable,5-Meter	200G/ps	5	OM3	Active
	Q56-200G-AOC7M	200G QSFP56 Active Optical Cable,7-Meter	200G/ps	7	OM3	Active
	Q56-200G-AOC10M	200G QSFP56 Active Optical Cable,10-Meter	200G/ps	10	OM3	Active
	Q56-200G-AOC15M	200G QSFP56 Active Optical Cable,15-Meter	200G/ps	15	OM3	Active
	Q56-200G-AOC20M	200G QSFP56 Active Optical Cable,20-Meter	200G/ps	20	OM3	Active
200G QSFP-DD AOC (8 lane) NRZ	QDD-200G-AOC1M	200G QSFP-DD Active Optical Cable,1-Meter	200G/ps	1	OM3	Active
	QDD-200G-AOC3M	200G QSFP-DD Active Optical Cable,3-Meter	200G/ps	3	OM3	Active
	QDD-200G-AOC5M	200G QSFP-DD Active Optical Cable,5-Meter	200G/ps	5	OM3	Active
	QDD-200G-AOC7M	200G QSFP-DD Active Optical Cable,7-Meter	200G/ps	7	OM3	Active
	QDD-200G-AOC10M	200G QSFP-DD Active Optical Cable,10-Meter	200G/ps	10	OM3	Active
	QDD-200G-AOC15M	200G QSFP-DD Active Optical Cable,15-Meter	200G/ps	15	OM3	Active
	QDD-200G-AOC20M	200G QSFP-DD Active Optical Cable,20-Meter	200G/ps	20	OM3	Active
200G QSFP56 to 2x QSFP56 Breakout AOC	Q2Q56-200G-AOC0.5M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,0.5-Meter	200G/ps	0.5	OM3	Active
	Q2Q56-200G-AOC1M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,1-Meter	200G/ps	1	OM3	Active
	Q2Q56-200G-AOC3M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,3-Meter	200G/ps	3	OM3	Active
	Q2Q56-200G-AOC5M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,5-Meter	200G/ps	5	OM3	Active
	Q2Q56-200G-AOC7M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,7-Meter	200G/ps	7	OM3	Active
	Q2Q56-200G-AOC10M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,10-Meter	200G/ps	10	OM3	Active
	Q2Q56-200G-AOC15M	200G QSFP56 to 2x QSFP56 Breakout Active Optical Cable,15-Meter	200G/ps	15	OM3	Active

400G QSFP56-DD DAC (Direct Attach Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
400G QSFP-DD Copper DAC Passive	QDD-400G-CP0.5M	400G QSFP-DD Copper Twinax Cable,0.5-Meter	400G/ps	0.5	30	Passive
	QDD-400G-CP1M	400G QSFP-DD Copper Twinax Cable,1-Meter	400G/ps	1	30	Passive
	QDD-400G-CP1.5M	400G QSFP-DD Copper Twinax Cable,1.5-Meter	400G/ps	1.5	30	Passive
	QDD-400G-CP2M	400G QSFP-DD Copper Twinax Cable,2-Meter	400G/ps	2	30	Passive
	QDD-400G-CP2.5M	400G QSFP-DD Copper Twinax Cable,2.5-Meter	400G/ps	2.5	30	Passive
	QDD-400G-CP3M	400G QSFP-DD Copper Twinax Cable,3-Meter	400G/ps	3	30	Passive
400G QSFP-DD to 2x 200G QSFP56 Copper Breakout Cable Passive	Q2Q56-400G-CP0.5M	400G QSFP-DD to 2x QSFP56 Copper Breakout Cable,0.5-Meter	400G/ps	0.5	30	Passive
	Q2Q56-400G-CP1M	400G QSFP-DD to 2x QSFP56 Copper Breakout Cable,1-Meter	400G/ps	1	30	Passive
	Q2Q56-400G-CP2M	400G QSFP-DD to 2x QSFP56 Copper Breakout Cable,2-Meter	400G/ps	2	30	Passive
	Q2Q56-400G-CP3M	400G QSFP-DD to 2x QSFP56 Copper Breakout Cable,3-Meter	400G/ps	3	30	Passive

400G QSFP56-DD AOC (Active Optical Cable)

Cable Type	P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
400G QSFP-DD AOC	QDD-400G-AOC0.5M	400G QSFP-DD Active Optical Cable,0.5-Meter	400G/ps	0.5	OM3	Active
	QDD-400G-AOC1M	400G QSFP-DD Active Optical Cable,1-Meter	400G/ps	1	OM3	Active
	QDD-400G-AOC3M	400G QSFP-DD Active Optical Cable,3-Meter	400G/ps	3	OM3	Active
	QDD-400G-AOC5M	400G QSFP-DD Active Optical Cable,5-Meter	400G/ps	5	OM3	Active
	QDD-400G-AOC7M	400G QSFP-DD Active Optical Cable,7-Meter	400G/ps	7	OM3	Active
	QDD-400G-AOC10M	400G QSFP-DD Active Optical Cable,10-Meter	400G/ps	10	OM3	Active
	QDD-400G-AOC15M	400G QSFP-DD Active Optical Cable,15-Meter	400G/ps	15	OM3	Active
	QDD-400G-AOC20M	400G QSFP-DD Active Optical Cable,20-Meter	400G/ps	20	OM3	Active

800G QSFP112-DD DAC (Direct Attach Cable)

Cable Type	P/N	New P/N	Description	Data Rate	Lenth(M)	AWG	Passive/Active
800G QSFP-DD Copper DAC Passive	QSFPDD-800G-CU0.5M	QDD-800G-CP0.5M	800G QSFP-DD Copper Twinax Cable,0.5-Meter	800G/ps	0.5	30	Passive
	QSFPDD-800G-CU1M	QDD-800G-CP1M	800G QSFP-DD Copper Twinax Cable,1-Meter	800G/ps	1	30	Passive
	QSFPDD-800G-CU1.5M	QDD-800G-CP1.5M	800G QSFP-DD Copper Twinax Cable,1.5-Meter	800G/ps	1.5	30	Passive

800G QSFP112-DD AOC (Active Optical Cable)

Cable Type	P/N	New P/N	Description	Data Rate	Lenth(M)	Fiber Cable	Passive/Active
800G QSFP-DD AOC	QSFPDD-800G-AOC0.5M	QDD-800G-AOC0.5M	800G QSFP-DD Active Optical Cable,0.5-Meter	800G/ps	0.5	OM3	Active
	QSFPDD-800G-AOC1M	QDD-800G-AOC1M	800G QSFP-DD Active Optical Cable,1-Meter	800G/ps	1	OM3	Active
	QSFPDD-800G-AOC3M	QDD-800G-AOC3M	800G QSFP-DD Active Optical Cable,3-Meter	800G/ps	3	OM3	Active
	QSFPDD-800G-AOC5M	QDD-800G-AOC5M	800G QSFP-DD Active Optical Cable,5-Meter	800G/ps	5	OM3	Active
	QSFPDD-800G-AOC7M	QDD-800G-AOC7M	800G QSFP-DD Active Optical Cable,7-Meter	800G/ps	7	OM3	Active
	QSFPDD-800G-AOC10M	QDD-800G-AOC10M	800G QSFP-DD Active Optical Cable,10-Meter	800G/ps	10	OM3	Active
	QSFPDD-800G-AOC15M	QDD-800G-AOC15M	800G QSFP-DD Active Optical Cable,15-Meter	800G/ps	15	OM3	Active
	QSFPDD-800G-AOC20M	QDD-800G-AOC20M	800G QSFP-DD Active Optical Cable,20-Meter	800G/ps	20	OM3	Active

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Q56-200G-AOC0.5M

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