

COHERENT MODULES: FINISAR® TRANSCEIVERS & CABLES, DCI & TELECOM TRANSCEIVERS



	Part Number	Rate Select	Media Type	Wavelength (nm)	Transmitter	Receiver	Data Rate (max.)	Reach	Case Temp. Range (°C)	Ethernet	Fibre Channel	SONET	OTN	InfiniBand	CPRI†	Connector
SFP	FTLF852xP2BTL		Copper	N/A	N/A	N/A	1.25 Gb/s	100 m	-40 to 85	1000BASE-T						RJ-45
	FTLF8519P3xNL		Duplex MMF	850nm Band	VCSEL	PIN	2.125 Gb/s	550 m	-20 to 85	1G SX/FE	2x/1x				2	LC
	FTLF8519P3xTL		Duplex MMF	850nm Band	VCSEL	PIN	2.125 Gb/s	550 m	-40 to 85	1G SX/FE	2x/1x				2	LC
	FTLF1318P3xTL		Duplex SMF	1310nm Band	Fabry-Perot Laser	PIN	1.25 Gb/s	10 km	-40 to 85	1G LX	1x				2	LC
	FTLF1323P1xTL		Duplex SMF	1310nm Band	Fabry-Perot Laser	PIN	155 Mb/s	40 km	-40 to 85	FE		OC-3				LC
	FTLF1321P1xTL		Duplex SMF	1310nm Band	Fabry-Perot Laser	PIN	2.67 Gb/s	2 km	-40 to 85	1G SX/FE	2x/1x	OC3/OC-12/OC-48			3	LC
	FWLF16217D-xx ⁽²⁾		Duplex SMF	1550nm CWDM	CWDM DFB Laser	APD	2.67 Gb/s	80 m	0 to 70	1G SX/FE	2x/1x	OC3/OC-12/OC-48			3	LC
	FTLF8524P3xNL		Duplex MMF	850nm Band	VCSEL	PIN	3.7 Gb/s	300 m	-40 to 85	1G LX	2x/1x				4	LC
SFP+ SFP28 SFP56	FTLF8528P3BxV	•	Duplex MMF	850nm Band	VCSEL	PIN	8.5 Gb/s	150 m(1)	-5 to 85		8x/4x/2x/1x					LC
	FTLX85740S8BxV(5)	•	Duplex MMF	850nm Band	VCSEL	PIN	10.3 Gb/s	300 m(1)	-5 to 85	10G SR/1G SX					8	LC
	FTLX85740S8BxL(5)		Duplex MMF	850nm Band	VCSEL	PIN	10.5 Gb/s	300 m(1)	-40 to 85	10G SR	10x				8	LC
	FTLX1370W4BTL		Duplex SMF	1310nm Band	Fabry-Perot Laser	PIN	10.3 Gb/s	1.4 km	-40 to 85						8	LC
	FTLX1475D3BxV(5)	•	Duplex SMF	1310nm Band	DFB Laser	PIN	10.3 Gb/s	10 km	-5 to 85	10G LR/1G LX					8	LC
	FTLX1475D3BxL(5)		Duplex SMF	1310nm Band	DFB Laser	PIN	10.5 Gb/s	10 km	-40 to 85	10G LR	10x				8	LC
	FTLX2072D3xx (Bidirectional)		Single SMF	Bidi 1271nm/1331nm	DFB Laser	PIN	10.5 Gb/s	10 km	-40 to 85	10G LR	10x				8	LC
	FTLX2672D3xx (Bidirectional)		Single SMF	Bidi 1271nm/1331nm	DFB Laser	PIN	10.5 Gb/s	20/30 km	-40 to 85	10G LR	10x				8	LC
	FTLX1672y3BxL(5)	•	Duplex SMF	1550nm	EMIL	PIN	11.3 Gb/s	40 km	-40 to 85	10G ER/1G LX	10x/8x/4x/2x/1x		OC-192		8	LC
	FTLX1871y3BxL(5)	•	Duplex SMF	1550nm	EMIL	APD	11.3 Gb/s	80 km	-5 to 85	10G ZR	10x/8x		OC-192		8	LC
	FTLX6672MCC		Duplex SMF	C-Band DWDM Tunable	Tunable + InP MZM	PIN	11.3 Gb/s	40 km	-5 to 70	10G ER	10x/8x		OC-192		8	LC
	FTLX6673MCC		Duplex SMF	C-Band DWDM Tunable (100GHz)	Tunable + InP MZM	PIN	11.3 Gb/s	40 km	-5 to 70	10G ER	10x/8x		OC-192		8	LC
	FTLX6682Mx		Duplex SMF	C-Band DWDM Tunable	Tunable + InP MZM	PIN	11.3 Gb/s	40 km	-40 to 85	10G ER	10x/8x		OC-192		8	LC
	FTLX6872Mx		Duplex SMF	C-Band DWDM Tunable	Tunable + InP MZM	Limiting APD	11.3 Gb/s	80 km	-20 to 85	10G ZR	10x/8x		OC-192		8	LC
	FTLX6873Mx		Duplex SMF	C-Band DWDM Tunable (100GHz)	Tunable + InP MZM	Limiting APD	11.3 Gb/s	80 km	-5 to 70	10G ZR	10x/8x		OC-192		8	LC
	FTLX6875MCC		Duplex SMF	C-Band DWDM Tunable	Tunable + InP MZM, High Pwr	Limiting APD	11.3 Gb/s	80 km	-5 to 70	10G ZR	10x/8x		OC-192		8	LC
	FTLX6882Mx		Duplex SMF	C-Band DWDM Tunable	Tunable + InP MZM	Limiting APD	11.3 Gb/s	80 km	-40 to 85	10G ZR	10x/8x		OC-192		8	LC
	FTLF8529P5BxV(5)	•	Duplex MMF	850nm Band	VCSEL	PIN	14.025 Gb/s	100 m	0 to 85		16x/8x/4x					LC
	FTLF8536P5Bx	•	Duplex MMF	850nm Band	VCSEL	PIN	25.78 Gb/s	100 m	0 to 70	25G SR						LC
	FTLF8536P5BxN	•	Duplex MMF	850nm Band	VCSEL	PIN	25.78 Gb/s	100 m	0 to 85	25G SR/10G SR					10	LC
	FTLF8536W4BTV	•	Duplex MMF	850nm Band	VCSEL	PIN	25.78 Gb/s	100 m	-40 to 85	25G SR/10G SR					10	LC
	FTLF8538P5BCL		Duplex MMF	850nm Band	VCSEL	PIN	25.78 Gb/s	30/50/70 m(4)	0 to 70	25G SR						LC
	FTLF8540P4BCV	•	Duplex MMF	850nm Band	VCSEL	PIN	25.78 Gb/s	300 m	0 to 70	25G eSR/25G SR						LC
	FTLF1436W5BTD	•	Duplex SMF	1310nm Band	DFB Laser	PIN	25.78 Gb/s	300 m	-40 to 85	25G eSR/25G SR/10G SR					10	LC
	FTLF1436W5BTV	•	Duplex SMF	1310nm Band	DFB Laser	PIN	25.78 Gb/s	10 km	-40 to 85	25G LR/10G LR					10	LC
	FTLF3436W4BTVx	•	Duplex SMF	CWDM 1310nm Band	DFB Laser	PIN	25.78 Gb/s	10 km	-40 to 85	25G LR/10G LR					10	LC
	FTLF8532P5BxV	•	Duplex MMF	850nm Band	VCSEL	PIN	28.05 Gb/s	100 m	0 to 85		32x/16x/8x					LC
	FTLF8556D1BCL	•	Duplex MMF	850nm Band	VCSEL	PIN	53.125 Gb/s	100 m	0 to 70	50G SR/25G SR/10G SR						LC
	FTLF8564D1BxW	•	Duplex MMF	850nm Band	VCSEL	PIN	57.8 Gb/s	100 m	0 to 85		64x/32x/16x					LC
	FTF3436W5BxNvxx	•	Duplex SMF	CWDM 1310nm Band	DFB Laser	PIN	25.78 Gb/s	10 km	-20 to 85	25G LR/10G LR					10	LC
QSFP+ QSFP28 QSFP56 QSFP112	FTCD8618E1PCMxxx (QSFP112)		Parallel MMF	850nm Band	4x VCSEL	PIN	425 Gb/s	50m/100 m(3)	0 to 70	400G SR4						MPO12 APC
	FTCC1112E1PLL (QSFP56)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	212.5 Gb/s	2 km	15 to 60	200G FR4						LC
	FTCC1112E2PCL (QSFP56)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	212.5 Gb/s	2 km	0 to 70	200G FR4						LC
	FTCC8612E2PCM (QSFP56)		Parallel MMF	850nm Band	4x VCSEL	PIN	212.5 Gb/s	100 m	0 to 70	200G SR4						MPO (MTP12)
	FTLC9558REPm (QSFP28) ⁽³⁾		Parallel MMF	850nm Band	4x VCSEL	PIN	103.1 Gb/s	100 m(3)	0 to 70	100G SR4/25G SR						LC
	FTLC9555REPm (QSFP28) ^(2, 3)		Parallel MMF	850nm Band	4x VCSEL	PIN	103.1 Gb/s	100 m(3)	0 to 70(2)	100G SR4/25G SR						MPO (MTP12)
	FTLC9555QEPm (QSFP28)		Parallel MMF	850nm Band	4x VCSEL	PIN	103.1 Gb/s	100 m(3)	0 to 70	100G SR4/40G SR4/25G SR						MPO (MTP12)
	FTLC9555NEPm (QSFP28) ⁽⁴⁾		Parallel MMF	850nm Band	4x VCSEL	PIN	103.1 Gb/s	30/50/70 m(4)	0 to 70	100G SR4/25G SR						MPO (MTP12)
	FTLC9555SEPm (QSFP28)		Parallel MMF	850nm Band	4x VCSEL	PIN	112.2 Gb/s	100 m(3)	0 to 70	100G SR4/25G SR	32x		OTU4	EDR		MPO (MTP12)
	FTLC9555FEPm (QSFP28)	•	Parallel MMF	850nm Band	4x VCSEL	PIN	112.2 Gb/s	100 m(3)	0 to 70	100G SR4/25G SR	32x/16x/10x/8x		OTU4			MPO (MTP12)
	FTLC4353RHPL (QSFP28)		Duplex SMF	1310nm Band	1x EML	PIN	103.1 Gb/s	500 m	0 to 70	100G DR1						MPO (MTP12)
	FTLC4353RPL (QSFP28)		Duplex SMF	1310nm Band	1x EML	PIN	103.1 Gb/s	2 km	0 to 70	100G FR1						LC
	FTLC4353RKPL (QSFP28)		Duplex SMF	1310nm Band	1x EML	PIN	103.1 Gb/s	10 km	0 to 70	100G LR1						LC
	FTLC1159RGPL (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	2 km	0 to 70	100G CWDM4						LC
	FTLC1157RGPL (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	2 km	-40 to 85	100G CWDM4						LC
	FTLC1155RGPL4 (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	500 m	15 to 60	100G CWDM4						LC
	FTLC1157RPL6 (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	10 km	-20 to 85	100G eCWDM4						LC
	FTLC1155WGPLC (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	10 km	0 to 70	100G eCWDM4						LC
	FTLC1157RPLA (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	10 km	0 to 70	100G eCWDM4						LC
	FTLC1155RGPLD (QSFP28)		Duplex SMF	1310nm Band	4x CWDM DFB Laser	PIN	103.1 Gb/s	10 km	-40 to 85	100G eCWDM4						LC
	FTLC1156RDL (QSFP28)		Duplex SMF	1310nm Band	4x LWDM DFB Laser	PIN	103.1 Gb/s	10 km	0 to 70	100G LR4						LC
	FTLC1154RDL4 (QSFP28)		Duplex SMF	1310nm Band	4x LWDM DFB Laser	PIN	103.1 Gb/s	10 km	-40 to 85	100G LR4						LC
	FTLC1156RDL6 (QSFP28)		Duplex SMF</													