

Components solutions from our partners



Delay Lines
Delay Lines(C,L band, to 1200ps)
Delay Lines(840nm, 1060nm, to 560ps)
Delay Line Interferometer(C band, to 12000ps)
Delay Line, Variable(800, 1064, 1300nm, to 12000ps)
Detectors and Receivers
Single Ended High Speed Photodetector(to 100GHz)
Balanced Photodetector(to 100GHz)
Balanced Photodetector(DC-200MHz)
Balanced Photodetector, Polarization Diverse
Photodetector(1280nm-1620nm)
Coherent Receiver
ROSA(1310nm, 4.25G)
PIN ROSA, 1310nm Analog Receiver
Mach-Zehnder Interferometer
Driver Amplifiers
Analog Driver(up to 40GHz)
Digital Driver, RZ, NRZ(up to 44Gb/s)
Digital Driver, DPSK(up to 28Gb/s)
Digital Driver, DQPSK(up to 2x28Gb/s)
Pulse Driver(up to 18GHz)
RF Driver(20-450MHz)
High Rel Components
Fused Fiber Coupler(915-1600nm)
Polarization Beam Combiner/Splitter
WDM(980/1550, 1480/1550)

PM Coupler
Optical Amplifiers
Lasers
DFB Lasers(C, L and O band)
DFB Lasers(633-1083nm)
Pump Lasers(808 and 980nm)
Tapered Amplifiers(650-980nm)
Broad Area Laser(653-1064nm)
Ridge Waveguide Laser(790-1120nm)
Laser Gain Chips(660-1060nm)
Fiber Laser(532 to 1550nm, up to 10W)
FP Laser Diodes
TOSA, 10G, 1310nm
Tunable Laser, C band, 50GHz spacing
Narrow Linewidth Laser,5kHz, C band
Modulators
Modulator,Acusto-Optical, Free Space(40-200MHz)
Modulator,Acusto-Optical, Fiber Coupled(450-2000nm)
Modulator, Amplitude, LiNb(780-2200nm)
Modulator, Phase, LiNb(780-2200nm)
MUX/DEMUX
DWDM Mux/Demux(U, S, O, C & L band)
Optical Amplifiers
Optical Amplifiers(S,C,L bands)
Optical Amplifier(O band)
Optical Amplifiers(1000nm)
Optical Amplifiers(2000nm)
Hi Rel Optical Amplifiers(C band)

Turn for more solutions...

Optical Attenuators	Plate and Cube Beamsplitters
Optical Attenuators	Waveplates
Optical Sources	Ring Laser Gyroscope Components
Optical Transceivers(10-400G)	RF over Fiber
Broadband Sources	Microwave Photorecievers(to 30GHz)
Optical Switches	Directly Modulated Microwave Link(to 30GHz)
Optical Switch, MEMS	Externally Modulated Microwave Link(26GHz)
Optical Switch, LiNb Q Switch(1064nm)	Millimeter Wave Microwave Link(50GHz)
Polarization Switch	BiDirectional Link(4GHz)
Wavelength Selective Switch(C or L band)	Space Qualified
Passives	DFB Laser, 633 to 1083nm, C band)
Isolator	Optical Amplifiers, C band
Circulators	Phase Modulators
Couplers	Tunable Components
Faraday Mirrors	Tunable Filter, Fiber(C, L band)
Polarization Beam Combiner/Splitter	Tunable Filter, Acusto-Optical(350-4500nm)
Pump Combiner	Tunable Mux/Demux(C&L band)
Polarizer	Others
Polarization Control	Dispersion Compensators
Polarization Controller	Optical Deflectors
Polarization Scrambler, Single Mode	Frequency Shifters, Acusto-Optical
Polarization Scrambler, Multi Mode	Mode Locker, Acusto-Optical
Polarimeter	Q-Switch, Acusto-Optical
Polarization Tracker	Crystal and Non-linear Optics(200-1650nm)
Polarization State Generator	Pockels Cells
Depolarizer	Pockels Cell Drivers
Optical Phase Shifter	MEMS Micro Mirrors
Fixed Differential Group Delay(DGD)	90 degree hybrid(C/L band)
Coupler, Polarization Maintaining	Optical Cables, Active
Polarization Diversity Detector	Optical Fiber Stretcher
Precision Optics	Calibration Artifacts, DGD
Precision Prisms	Calibration Artifacts, PDL
Corner Cubes	Calibration Artifacts, SOP
Precision Lenses	Optical Frequency Encoder
Precision Mirrors	OCT Components