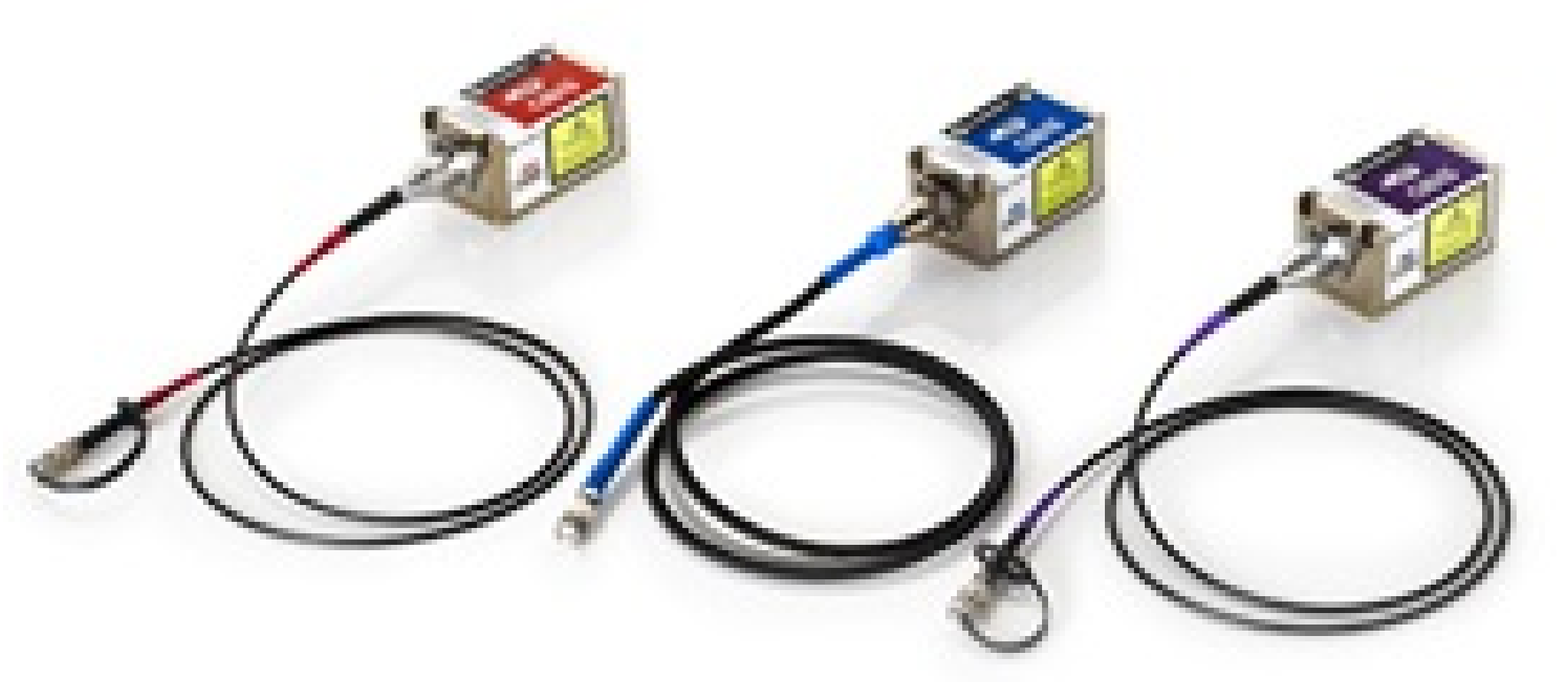


Coherent® OBIS™ FP 1193841 | 640nm LX 75mW Laser, Fiber Pigtail, FC

See More by [Coherent®](#)



Coherent® High Performance OBIS™ Fiber-Pigtailed Laser Systems



Stock **#88-034** [CONTACT US](#)



S\$5,916.00

ADD TO CART

Qty 1+
S\$5,916.00

Volume Pricing
Request Quote

Get Product Downloads



Numerical Aperture NA:
0.045 (1/e²)

Operating Temperature (°C):
10 to 40

Output Power (mW):
75

Polarization: Mn 100:1
Power Stability (%) : <2
Spatial Mode: TEM ₀₀
Wavelength (nm): 640.00 +4/-5
Mode Quality, M²: ≤1.1
Power Supply: Power Supply Required and Sold Separately. USA: #87-473 Europe: #87-473 Japan: #87-473 Korea: Not Available China: #87-473
Warm-Up Time (minutes): <5
Modulation Frequency (MHz): Digital: 150
Modulation Frequency (kHz): Analog: 500
Output from Fiber: FC/APC; 8° angled
Fiber Cable Type: 3mm Mono-Coil, 3.5µm Core
RMS Noise: ≤0.2% (20Hz to 20MHz)
Manufacturer: Coherent®
Output Type: Fiber-Coupled
Type of Laser: Diode
Laser Class - CDRH: IIIb
Color: Red
Model Number: 1193841
Fiber Numerical Aperture NA (1/e²): 0.09

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View