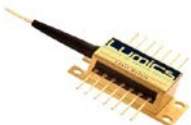



Overview

Single Mode Diode Laser

14 pin BTF	Product Code	Wavelength [nm]	Power [mW]	Options
Industrial (cw or pulsed) 	LU0760M200	760	200	PM / FBG
	LU0786M250	786	250	PM / FBG
	LU0793M250	793	250	M / FBG
	LU0808M250	808	250	PM / FBG
	LU0850M200	850	200	PM / FBG
	LU0915M300	915	300	PM / FBG
	LU0975M500	975	500 (1.2 W peak)	PM / FBG
	LU1012M300	1012	300	M / FBG
	LU1025M300	1025	300	PM / FBG
	LU1030M300	1030	300	PM / FBG
	LU1059M300	1059	300	PM / FBG
	LU1064M300	1064	300	PM / FBG
	LU1064M300 1W	1064	1 W peak rise time < 1 ns	FBG
	LU1064M450	1064	450 (1.2 W peak)	PM
	LU1070M300	1070	300	PM / FBG
LU1080M300	1080	300	PM / FBG	
LU1100M200	1100	200	PM / FBG	
Narrow Linewidth 	LU0760M150	760	150	10 MHz
	LU0786M150	786	150	10 MHz
	LU0976M200	976	200	10 MHz
	LU0976M300	976	300	0.15 nm
	LU1064M200	1064	200	10 MHz
EDFA Telecom Pump Module 	LU0975M450	975	300 – 450	FBG

miniDIL	Product Code	Wavelength [nm]		Power [mW]	Options
Industrial (uncooled) 	LU0786M100-2	786		100	0.15 pm FBG
	LU0977M250-2	977		250	
Single Emitter	Product Code	Wavelength [nm]	Power [mW]	Rise time/ Remark	Kinkfree power mW (max.)
Chip on Submount 	LU0915S500	915	500	<1ns / length 4.6 mm	600
	LU0977S500	977	500	<1ns / length 3.2 mm	600
	LU0977S650	977	650	<1ns / length 4.6 mm	750
	LU10XS550	10 (10/30/ 70/80)	550	<1ns / length 4.6 mm	600
	LU1064S550	1064	550	<1ns / length 4.6 mm	600