



EB-VCSEL-LR-30-0905-06-001

	Unit	Min	Typ	Max
Optical				
Center Wavelength	nm	899	905	911
Output Power	W	26	30	/
Far Field Divergence Angle	°	/	20	22
Spectral Width (FWHM)	nm	/	1.5	1.7
Electrical				
Power Conversion Efficiency	%	18	20	/
Slope Efficiency	W/A	4.6	5	/
Threshold Current	A	/	0.1	0.2
Operating Current	A	5	6	7
Operating Voltage	V	/	24.5	27
Geometric Size				
Emitter Number	#		12	
Emitter Arrangement	#		Dense	
Array Size	μm ²		415*245	
Others				
Environmental Attributes	#		RoHS2.0	
Test Temperature	°C		25	

Product Features



High Reliability



Low Divergence Angle

Application



Lidar