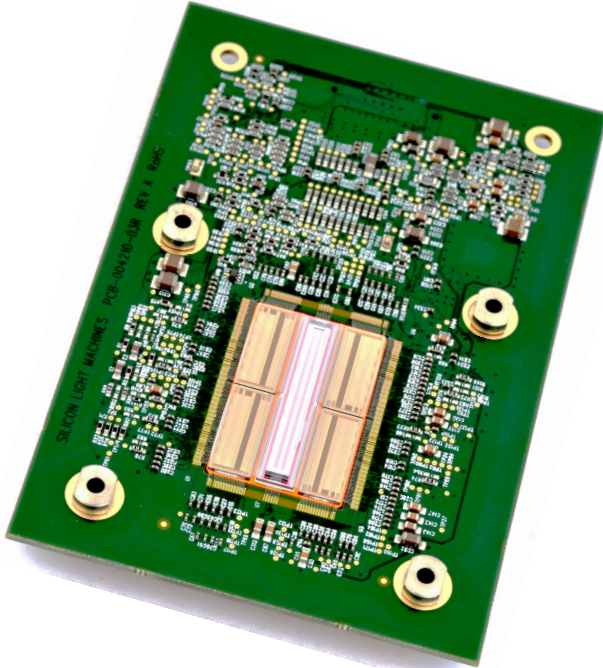




1080 Channel GLV Module



A versatile module for high-speed printing or display applications. Available in UV, Visible, Violet, or IR versions.

1080 Channel GLV Module Specifications

	Minimum	Nominal	Maximum	Unit	Notes
Number of Pixels		1080			
Pixel Pitch		25.5		μm	
Operating Wavelength		355		nm	UV version
		405		nm	Violet version
	450	543	658	nm	Visible version
	800	808	825	nm	IR version
Laser Power			80	W	IR version
Optical Rise Time		500		nsec	0 th -order operation
Optical Fall Time		700		nsec	0 th -order operation
Image Data Resolution		10		bits	
Column Rate			108	KHz	Full 10-bit operation
			500	KHz	Three-level operation