

COG Modules

Ocular COG Modules

Ocular COG modules are available in a variety of standard sizes. They feature high contrast STN and FSTN technology and are available with Hot Bar, Zif & Through Hole connections, allowing maximum flexibility in your assembly process. COG module technology is ideal for applications requiring a very thin package. Gold bumped driver IC's are bonded directly to the glass edge eliminating the need for an additional pcb, bezel and connector. A variety of backlight solutions are available for Ocular COG Modules such as EL, CCFL & LED.

As it is our quest to provide cost effective display solutions that will fit your need, Ocular will custom design a COG module to meet your specification. Please consult with Ocular Sales representative at sales@ocular.com.sg.

P/N	Display format	Outline Dimension	Viewing Area (V.A)	Download (L)
mm (W)				
mm (L)				
mm (W)				
mm				
OCUC1602A	16 X 02	49.7 25.3	45.7 14.3	
OCUG12832A	128 X 32	34.0 28.0	31.4 19.4	OCU-G12864A00 128
X 64	76.1 50.6	70.7 38.8		OCUG12864A-FSYG-
YBW	128 X 64	80.0 54.0	69.7 36.8	OCU-G12864B00-02 128
X 64	84.0 51.3	64.6 39.3		OCU-G12864C00-00 128 X 64
	90.0 60.0	63.0 33.0		OCU-G12864C1-C201 128 X
64	45.0 37.0	40.0 26.0		OCU-G12864F00-
02	128 X 64	64.0 40.5	58.0 31.0	
OCU-G12864H1-C201	128 X 64	38.3 33.0	33.8 22.2	
	OCU-G12864J00-00	128 X 64	58.0 39.5	54.0
	31.0	OCU-G12864J1-C701	128 X 64	50.7 31.2
	48.7	20.67	OCU-G12864V1-C601	128 X 64 34.0
	24.1	31.0	14.1	
OCUG128128C	128 X 128	84.0 87.0	73.0 73.0	OCUT240128C 240 X
128	93.0 65.0	72.0 40.0		