

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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SHARP

LQ084V1DG21

Color TFT-LCD Module

(Measuring instruments/Banking terminals)

Features

- 21 cm [8.4"] VGA format
- Low power consumption (5.42 W)
- Built-in long life CCFT backlight (50 000 h)

Specifications

Parameter		Unit
Display size	21 [8.4]	cm ["]
Dot format (H x V)	640 x RGB x 480	dot
Dot pitch (H x V)	0.089 x 0.270	mm
Active area (H x V)	170.9 x 129.6	mm
Color	262 144	color
Input signal	6-bit digital RGB	-
Viewing direction	12:00	-
Backlight type	CCFT	-

Parameter		Unit
Brightness	300	cd/m ²
Contrast ratio	250 : 1	-
Power consumption	5.42	W
Outline dimensions (W x H x D)*1	216.0 (221.0)*2 x 152.4 x 12.0	mm
Weight	410	g
Operating temperature	0 to +55	°C
Storage temperature	-25 to +70	°C

Outline Dimensions unit: mm 221 215 112.7 Active Area(170.9 x 129.6) Bezel Opening(1,75.9 x 134.6) 0 9 69 129. Active Area Center 152.4 146.4 170.9 CNB 100 100.3 216 12 2.5 2.5

In the absence of confirmation by device specification sheets, SHARP takes no responsibility for any defects that may occur in using any SHARP devices shown in catalogs, data books, etc. Contact SHARP in order to obtain the latest device specification sheets before using any SHARP device. Specifications are subject to change without notice for improvement.

^{*1...}Without backlight and connector

^{*2...()} value ... Including mounting tabs.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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