



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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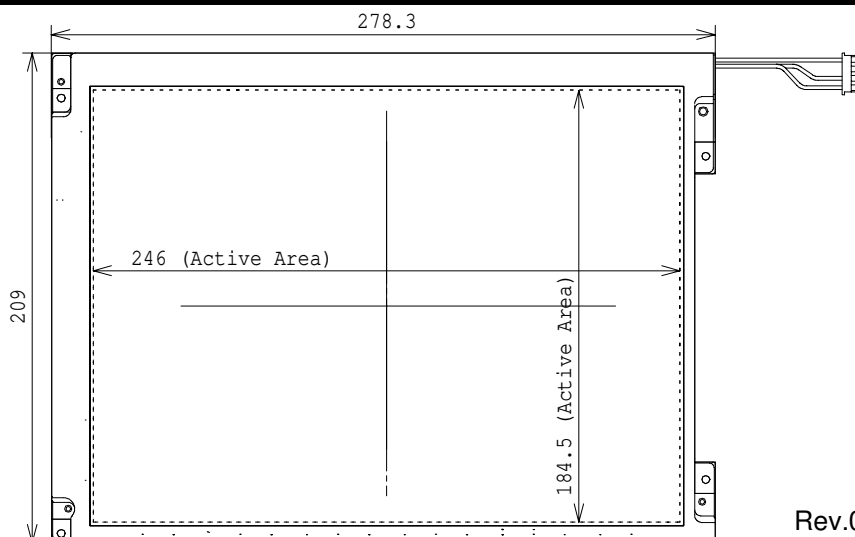
RoHS compatible

- FEATURES :** (1) 12.1 SVGA color display with High Luminance
 (2) Built in Long Life Lamps(MTTF:60,000h)
 (Condition/ T_a :25°C, I_{FL} :6mA(rms)(continuing lighting), f_{FL} :50 KHz)
 (3) Replaceable structure of lamp units and Mounting compatible with LTD121C30S series.
 (4) Wide viewing angle and wide operating temperature.

Specification

TENTATIVE

Display size	12.1type(31cm)
Number of Pixels	800(W) X 600(H) (SVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.3075(W) X 0.3075(H)
Luminance (typ.)	250 cd/m ² at I_{FL} =6.0mA(rms)
Response Time (typ.)	T_{ON} =8ms, T_{OFF} =17ms
Contrast (typ.)	400
Viewing Angle (CR≥10)	Vertical : 100 degree, Horizontal : 120 degree
I/F Format & Supply voltage	LVDS(RGB 6bit), H/V sync+DE or DE-Only , V_{DD} =3.3V
Operating Temperature	-20 to 70 degree C
Outline dimension (mm)	278.3(W) X 209.0(H) X 10.5.(D)mm
Weight (approximately)	680g
Backlight	Sidelight (2 CCFLs)
Power Consumption	(6.9W) (Except the efficiency of FL inverter)



Rev.0.3R (2009/01/22)

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