

Toshiba Matsushita Display Technology Co., Ltd

5.7 TYPE COLOR TFT-LCD MODULE LTA057A344F(a-Si TFT)

All information is subject to change without notice. Please read bottom notes.

RoHS compatible

FEATURES: (1) 5.7" QVGA color display with 4 wire resistance type touch panel(except controller)

(2) Wide Viewing Angle (Vertical: 120 degrees, Horizontal: 140 degrees)

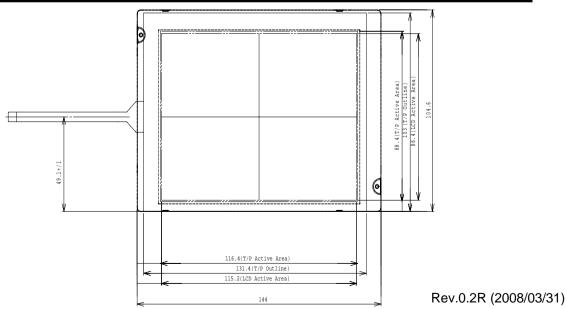
(3)LED B/L

(4)Replaceable structure of LED unit

Specification

TENTATIVE

Display size	5.7 type(14.0cm)
Number of Pixels	320 (W) X 240 (H) (QVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.36 (W) X 0.36 (H)
Luminance (typ.)	320 cd/m ²
Response Time (max.)	T _{ON} = 50 ms, T _{OFF} = 50 ms
Contrast (typ.)	500
Viewing Angle (CR≥10)	Vertical : 120 degrees, Horizontal : 140 degrees
I/F Format & Supply voltage	CMOS RGB 6bit, H/V sync+DE, V _{DD} =3.3V
Operating Temperature	-20 to 70 degrees C.
Outline dimension (mm)	144.0 (W) X 104.6 (H) X 9.5 typ.(D)mm
Weight (approximately)	TBD
Backlight	LED
Power Consumption	1.36 W



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