

Toshiba Mobile Display Co., Ltd

8.5 TYPE COLOR TFT-LCD MODULE LTA085C184F (p-Si TFT)

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

RoHS compatible

FEATURES: (1) 8.5" W-VGA color display with High Luminance (215cd/m²)

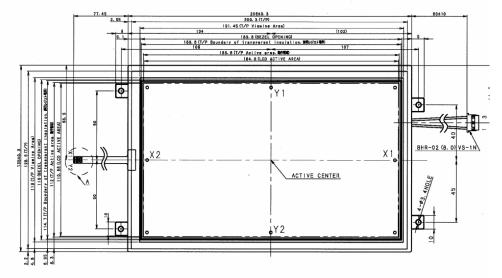
- (2) Buit in Long Life Lamps (30,000h@6.0mA, 50,000h@5.0mA)
- (3) Assembled with Touch Panel

(4 wired resistance type, except controller)LTM10C209A,, LTM10C273 (10.4" SVGA)

Specification

TENTATIVE

Display size	8.5type(22cm)
Number of Pixels	800(W) X 480(H) (W-VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.231(W) X 0.231(H)
Luminance (typ.)	215 cd/m ² at I _{FL} =6.0mA(rms)
Response Time (max.)	T _{ON} =50ms, T _{OFF} =50ms
Contrast	250
Viewing Angle (CR≥10)	Vertical : 100 degree, Horizontal : 120 degree
I/F Format & Supply voltage	CMOS RGB 6bit, H/V sync+DE, V _{DD} =3.3V
Operating Temperature	-20 to 70 degree C
Outline dimension (mm)	224.0(W) X 135.0(H) X 13.5(D) (typ)mm
Weight (approximately)	500g
Backlight	Sidelight (1CCFL, L-type)
Power Consumption	4.46 W



Rev.0.4R (2009/6/30)

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