

mass integrated

global part distribution • product lifecycle partner
excess inventory management • value-ad service provider



Data sheet provided by Mass Integrated

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ISO 9001: 2008

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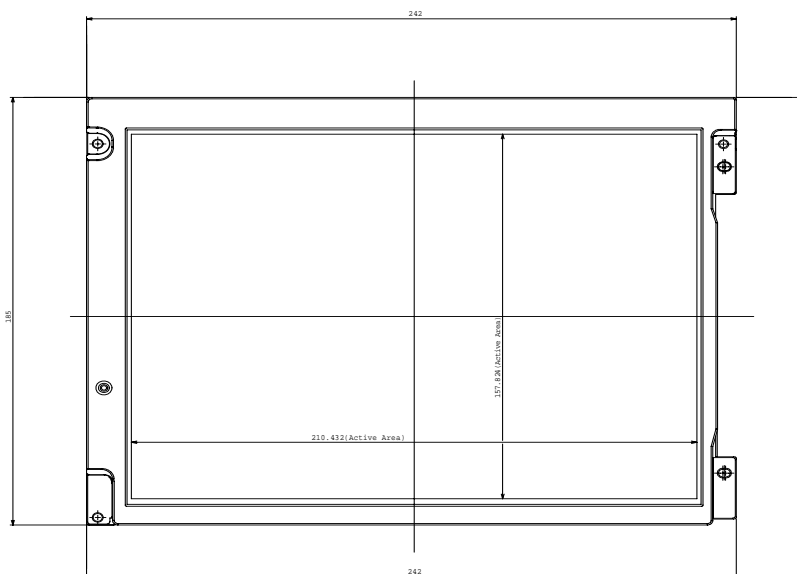
- FEATURES :** (1) 10.4" XGA color display with High Brightness.
 (2) Wide viewing angle and wide operating temperature.
 (3) Built in Long Life LEDs (MTBF:70,000 h).
 (conditions / Ta:25°C, PWM=100%(continuing lighting))
 (4) Replaceable structure of LED units.
 (5) Mounting compatible with LTA104D182F series.

RoHS compatible

Specification

TENTATIVE

Display size	10.4 type (26cm)
Number of Pixels	1024 (W) X 768 (H) (XGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.2055(W) X 0.2055(H)
Luminance (typ.)	400 cd/m ² at PWM=100%
Response Time (typ.)	T _{ON} = (10 ms), T _{OFF} = (20 ms)
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)	242.0 (W) X 185.0 (H) X 13.4 (D) mm
Weight (approximately)	(600g)
Backlight	Sidelight (LEDs)
Power Consumption	(5.9W)



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