

Toshiba Matsushita Display Technology Co., Ltd

3.5 TYPE COLOR TFT-LCD MODULE LTA035A350F (a-Si TFT)

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

RoHS compatible

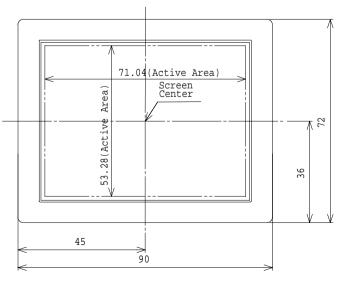
TENTATIVE

FEATURES : (1) 3.5"QVGA color display

- (2) LED B/L
- (3) Replaceable structure of LED unit
- (4) RoHS compatible

Specification

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Display size	3.5 type(9.0cm)
Number of Pixels	320 (W) X 240 (H) (QVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.22 (W) X 0.22 (H)
Luminance (typ.)	350 cd/m ² at I_{LED} =15.0mA
Response Time (typ.)	T _{ON} =15ms, T _{OFF} =25ms
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)	90.0 (W) X 72.0 (H) X7.0(D)mm
Weight (approximately)	60 g
Backlight	Sidelight (LED)
Power Consumption	0.87 W



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