

SHARP

LQ056A3CH01

Color TFT-LCD Module
(LCD TV/Digital still camera)

Features

- 14 cm [5.6"] display size
- Built-in DC/AC converter for backlight drive

Specifications

Parameter		Unit
Display size	14 [5.6]	cm ["]
No. of pixels	74 880	pixel
Dot format (H x V)	320 x RGB x 234	dot
Dot pitch (H x V)	0.119 x 0.357	mm
Active area (H x V)	114.2 x 83.5	mm
Input signal system	NTSC/PAL*1	-
Input video signal	Standard Analog RGB	-
Viewing direction	6:00	-

Parameter		Unit
Backlight type	1CCFT(D)	-
Brightness	300	cd/m ²
Power consumption	5.5	W
Outline dimensions (W x H x D)	140.0 x 102.7 x 17.0	mm
Weight	260	g
Operating temperature	-10 to +80	°C
Storage temperature	-30 to +80	°C

*1...MBK-PAL system is adopted as PAL. LCD panel has 234 scanning lines, and displays a picture of 273 virtual scanning lines.
(Video-signals are deleted for certain intervals.)

Outline Dimensions

unit : mm

