

LQ6AN102

Color TFT-LCD Module for AV/Car Navigation
(LCD TV/Digital still camera/LCD camcorder)

Features

- Display size : 14 cm [5.6"]
- 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	TFT Separate Analog RGB	-
Viewing direction	6:00	-

Parameter		Unit
Backlight type	1CCFT(D)	-
Brightness	250	cd/m ²
Power consumption panel & backlight	5.6	W
Outline dimensions (W x H x D)	140.0 x 102.7 x 20.0	mm
Weight	270	g
Operating temperature	0 to + 60	°C
Storage temperature		°C

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

Outline Dimensions

unit : mm

