

LQ6BW12K

Color TFT-LCD Module for AV/Car Navigation
(LCD TV/PDA/Car Navigation)

Features

- Display size : 14 cm [5.6"]
- Wide viewing angle

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)	0.120 x 0.360	mm
Active area (H x V)	115.2 x 84.2	mm
Input signal system	NTSC/PAL*1	-
Input video signal	TFT Specific Analog RGB	-
Viewing direction	6 : 00	-

Parameter		Unit
Backlight type	1CCFT(E)	-
Brightness		cd/m ²
Power consumption panel & backlight	4.9	W
Outline dimensions (W x H x D)	140.0 x 104.6 x 13.0	mm
Weight	220	g
Operating temperature	-30 to + 85	°C
Storage temperature	-30 to + 85	°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

