

SHARP

LQ057Q3DC02

Color TFT-LCD Module
(FA/POS/Measuring instruments)

Features

- 14.5cm [5.7"] QVGA format
- Built-in long life CCFT backlight (50 000 h)
- High brightness (350 cd/m²)
- Wide viewing angle
(Horizontal: 130° Vertical: 105°)

Specifications

Parameter		Unit
Display size	14.5 [5.7]	cm ["]
Dot format (H x V)	320 x RGB x 240	dot
Dot pitch (H x V)	0.12 x 0.36	mm
Active area (H x V)	115.2 x 86.4	mm
Color	262 144	-
Input signal	6-bit Analog RGB	-
Viewing direction	12:00	-
Backlight type	1CCFT	-

Parameter		Unit
Brightness	350	cd/m ²
Contrast ratio	300 : 1	-
Power consumption	3.9	W
Outline dimensions (W x H x D)	144.0 x 104.6 x 13.0	mm
Weight	220	g
Operating temperature	-10 to +70	°C
Storage temperature	-30 to +80	°C

Outline Dimensions

unit : mm

