

SHARP

LQ039Q2DS54

Color TFT-LCD Module
(Handheld PC)

Features

- Super Mobile TFT-LCD (HR*-TFT)
- 9.8 cm [3.9"] QVGA format
- Low power consumption (92 mW)
- *...High Reflection
- Thin structure (645 μm) & lightweight (95 g) utilizing ACF-COG technology
- Built in CCFT front light system
- Touch Panel

Specifications

Parameter		Unit
Display size	9.8 [3.9]	cm ["]
Dot format (H x V)	320 x RGB x 240	dot
Dot pitch (H x V)	0.083 x 0.243	mm
Active area (H x V)	79.2 x 58.3	mm
Color	262 144	color
Input signal	6-bit digital RGB	-
Viewing direction	12:00	-
Backlight type	-	-

Parameter		Unit
Brightness	40 (FL)	cd/m ²
Contrast ratio	11 : 1 (FL)	-
Power consumption	92	mW
Outline dimensions (W x H x D)	104.5 x 79.6 x 6.45	mm
Weight	95	g
Operating temperature	0 to +50	°C
Storage temperature	-25 to +70	°C

Outline Dimensions

unit : mm

