

# SHARP

## LQ039Q2DS02

**Color TFT-LCD Module**  
(Handheld PC)

### Features

- Super Mobile TFT-LCD (HR\*-TFT)
- 9.8 cm [3.9"] QVGA format
- Excellent visibility (Outdoor use)
- \*...High Reflection
- Thin structure (2.4 mm) & lightweight (32 g) utilizing ACF-COG technology
- Low power consumption (92 mW)

### 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	-	cd/m <sup>2</sup>
Contrast ratio	20 : 1	-
Power consumption (excluding backlight)	92	mW
Outline dimensions (W x H x D)	92.1 (96.1)*1 x 71.3 x 2.4	mm
Weight	32	g
Operating temperature	0 to +50	°C
Storage temperature	-25 to +70	°C

\*1...( ) value ... Including mounting tabs.

### Outline Dimensions

unit : mm

