

## LQ12X51

## Color TFT- LCD Module for OA/Multimedia (Notebook PC)

### Features

- 31 cm [12.1"] XGA format
- Super HA\* technology  
\*High Aperture Ratio Panel

- I/F for low voltage differential signaling is built-in
- Mechanically compatible with LQ12S51/  
LQ12S56

### Specifications

Parameter		Unit
Display size	31 [12.1]	cm [ " ]
Dot format (H x V)	1024 x RGB x 768	dot
Dot pitch (H x V)	0.08 x 0.24	mm
Active area (H x V)	245.8 x 184.3	mm
Color	262 144	-
Input signal	6-bit Digital RGB	-
Viewing direction	6:00	-
Backlight type	1CCFT(E)	-

Parameter		Unit
Brightness	70	cd/m <sup>2</sup>
Contrast ratio	300 : 1	-
Power consumption panel & backlight	3.05	W
Outline dimensions (W x H x D)	275.0 x 199.0 x 6.5	mm
Weight	450	g
Operating temperature	0 to + 50	°C
Storage temperature	-25 to + 60	°C

### Outline Dimensions

unit : mm

