



# ENH057Q1-800 Color TFT-LCD Module Features

## PERFORMANCE FEATURES

- 14.5 cm [5.7"] VGA Format
- Wide Viewing Angle  
Horizontal: 130° Vertical: 105°
- High Brightness (800 cd/m<sup>2</sup>)
- Index Matching Film (IM)
- Reflective Polarizer (RP) Plus Prism Film (p)
- Built-in Long Life CCFT Backlight
- Enhanced Light Guide (ELG)

## 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 System	6-bit Digital RGB	—
Viewing Direction	6:00	—
Backlight Type	1 CCFT	—

Parameter		Unit
Brightness	800	cd/m <sup>2</sup>
Contrast Ratio	300:1	—
Power Consumption	4.0	W
Outline Dimensions	144.0 (W) x 104.6 (H) x 13.0 (D)	mm
Weight	220	g
Operating Temperature	-10° to +70°	C
Storage Temperature	-30° to +80°	C

