

Sharp Microelectronics of the Americas

- [Product Groups](#)
- [System Solutions](#)
- [Support](#)
- [Where to Buy](#)
- [Press Room](#)
- [Jobs](#)
- [About Us](#)
- [Legal](#)

LQ104V1LG61 Sales and Technical Information

PRODUCT DETAIL INFORMATION	
Attribute Name	Attribute Data
Active Area	211.20 x 158.40 mm
Backlight System	2 x CCFT
Brightness	420 nits
Contrast Ratio	600:1
Description	LCD Displays
Diagonal Size	10.4 inch (26.0 cm)
Display Mode	Normally White
Family	LQ104V1LG61
Interface	LVDS: 262144 colors
Operating Temperature Range	-30°C to 80°C
Outline Dimensions	246.5 x 179.4 x 13.7 mm
Pixel Format	640 x 480
Response Time	35 ms
RoHS	Yes
Status	Production
Storage Temperature Range	-30°C to 80°C
Type	VGA
Viewing Angle - 12 o clock	50 °
Viewing Angle - 6 o clock	60 °
Viewing Angle - side to side	140 °

LQ104V1LG61 DOCUMENTATION				
Document Type	Document Name	Format	Size	Revision Date
PCN	PCN-20080312-01 LCD Modules (See PCN for selective parts): Vendor Addition. Sharp's addition of a backlight vendor during production in July 2008 does not change the lifetime, optical, reliability, quality, mechanical, electrical, or RoHS specifications for these parts.	pdf	51K	4/11/2008
PCN	PCN-20080307-02 See PCN for parts list: Factory Change. Sharp has consolidated these products into manufacturing lines in WSEC. This move was to raise manufacturing efficiency by consolidating production. This changeover occurred in December 2007.	pdf	145.8K	3/4/2008
Specifications	LQ104V1LG61 TFT LCD Module (640 x RGB x 480 dots)	pdf	570.6K	4/3/2006