

Product Annoucement

FOR IMMEDIATE ANNOUNCEMENT

Sharp Introduces the LQ057V3DG01, a 5.7-inch VGA Module

New Module Features High Contrast

The 5.7-inch LQ057V3DG01 is now entering production. This light and slim compact VGA module incorporates a high contrast ratio (600:1), a wide viewing angle, anti-glare polarizing filter, and brightness of 400 nits.

Features of the LQ057V3DG01:

LCD Type	VGA
Screen Size	5.7-inch (14.4 mm)
Panel Mode	Transmissive
Pixel Format	115.2 (H) × 86.4 (V)
Pixel Pitch (mm)	0.18 (H) × 0.18 (V)
Active Area (mm)	115.2 (H) × 86.4 (V)
Aspect Ratio	4:3
Outline Dimension (mm)	144.0 (W) × 104.6 (H) × 12.3 (D)
Display Mode	Normally white
Number of Colors	262,144
Brightness	400 nits
Viewing Angle	160° (H), 150° (V)
Contrast Ratio	600:1
Response Time	29 ms

This panel meets all RoHS* compliance requirements.

The specifications for this panel are available from your local Sharp Representative, and also available on our Sharp public website (www.sharpsma.com).

Please contact Sri Peruvemba at PeruvembaS@sharpsec.com with any questions you may have regarding this exciting new addition to the Sharp product line.

About Sharp Microelectronics of the Americas

Sharp Microelectronics of the Americas, in Camas, Washington, is the microelectronics sales and marketing division of Sharp Electronics Corporation, a wholly owned subsidiary of Sharp Corporation. Sharp Corporation is a worldwide developer of innovative technologies that are leading the next generation of electronic products for consumer and business markets. Sharp Microelectronics of the Americas offers forward-thinking LCD, Optoelectronics, Memory, Imager, and RF/IR components. Sharp Microelectronics of the Americas offers these products along with packaging and integration skills that help design engineers throughout North and South America bring their aspirations to market. Sharp Microelectronics of the Americas is dedicated to improving people's lives through the use of advanced technology and a commitment to quality, value, and design. For more information, visit www.sharpsma.com.

* The Restriction of Hazardous substances in Electrical and Electronic Equipment (RoHS) Directive (2002/95/EC). This directive took effect July 1, 2006.