

Product Announcement

FOR IMMEDIATE ANNOUNCEMENT**Sharp Introduces the LQ025Q3DW02,
a New 2.5-inch QVGA Landscape LCD Module**

Module Features Symmetrical Wide Viewing Angle

The LQ025Q3DW02 is now entering production. It features a symmetrical wide viewing angle of 160°, high contrast, high brightness, normally black display, and an anti-glare coating.

Features of the LQ025Q3DW02:

LCD Type	Landscape-mode QVGA
Screen size	2.5-inch (6.3 mm)
Panel Mode	Transmissive
Pixel Format	320 (H) × 240 (V)
Pixel Pitch (mm)	0.156 × 0.156
Active Area (mm)	49.92 (H) × 37.44 (V)
Aspect Ratio	4:3
Outline Dimension (mm)	56.8 (H) × 48.8 (W) × 3.5 (D)
Display Mode	Normally Black
Number of Colors	262,144 (6-bit)
Brightness	350 nits
Viewing Angle	160° H/160° V
Contrast Ratio	500:1
Operating Temperature Range	-10°C to +60°C
Storage Temperature Range	-25°C to +70°C

This panel meets all RoHS* compliance requirements.

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

Samples are available. Please contact Emily Skoglund at SkoglundE@sharpsec.com for pricing information and for any questions you may have regarding this new addition to the Sharp product line.

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