



G104SN02 V1

Color TFT-LCD Module

(ATM, FA, IPC, Industrial solution etc)

Features

- n SVGA
- n LVDS
- n Wide Temperature Range
- n Reverse Scan
- n Replaceable Lamp
- n 6/8 bit Convertible
- n Minimum 3 years Product Life Support
- Y **Sample Schedule:**
 - Sep./ 07 (Mechanical Fitting)
 - Oct./ 07 (Function Testing)
- Y **MP: Nov./ 07**

Specification

(Preliminary)

| | |
|-------------------------|---------------------|
| Size (inch) | 10.4 |
| Model | G104SN02 V1 |
| Resolution (pixel) | 800x600 SVGA |
| Active Area (mm) | 211.2(H) x 158.4(V) |
| Pixel Pitch (mm) | 0.264 x 0.264 |
| Mode | TN, Normal White |
| Number of Colors | 262K/16.2M |
| View Angle (H/V) | 140/120 |
| Brightness(nit) | 400nit (typ.) |
| Contrast Ratio | 500:1 (typ.) |
| Response Time (ms) | 30 (typ.) |
| Lamp Life (hrs.) | 50K @ 6mA |
| Power Consumption (W) | 8.3W @ 6mA |
| Interface | LVDS |
| Supply Voltage (V) | 3.3 |
| Backlight | 2 CCFL |
| Operation Temp. | -20°C ~ +70°C |
| Outline Dimensions (mm) | 243 x 184 x 10.6 |
| Weight (g) | 495 (Max.) |

Outline Dimensions

unit: mm

