



# TD028SHEB1

## 2.8" 240x320 Transflective LTPS TFT LCD Module

### 1. FEATURES

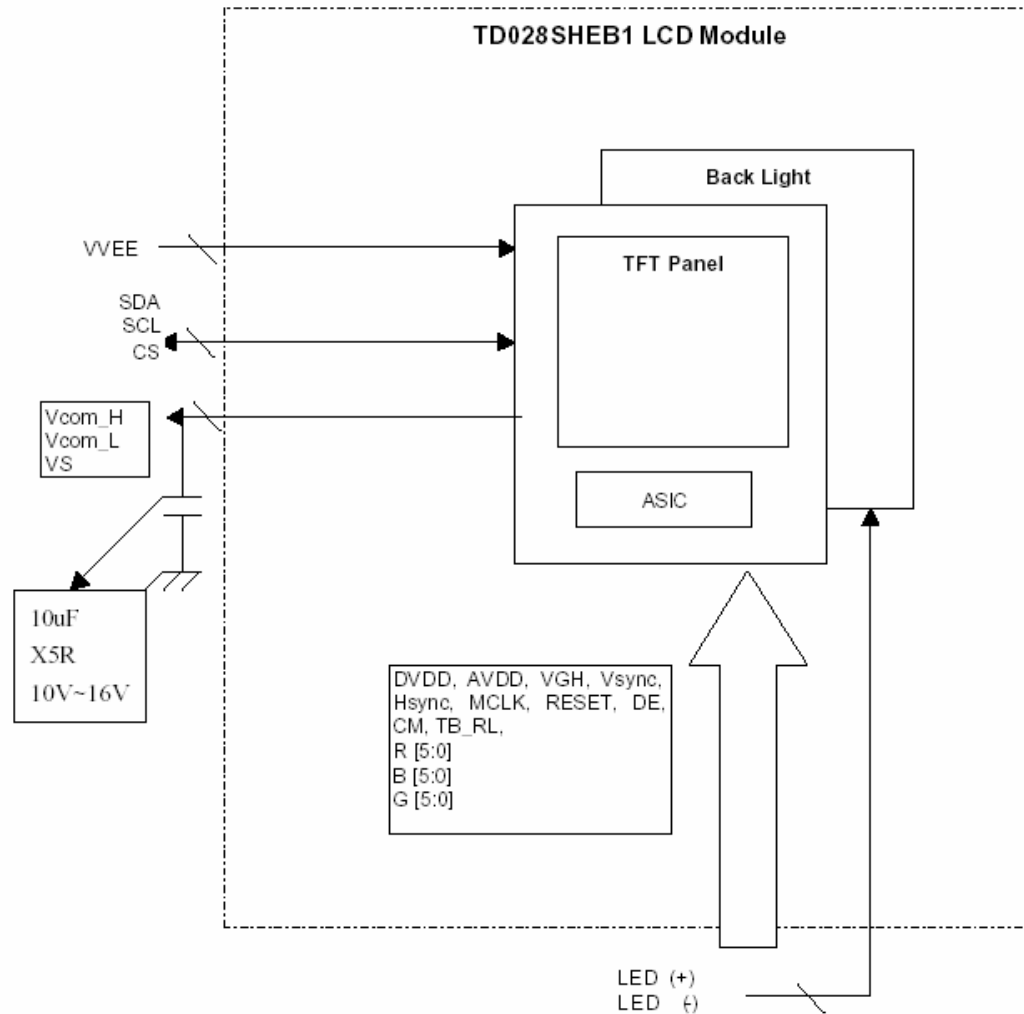
The 2.8 inch (real 2.83 inch) LCD module is the Transflective active matrix color TFT LCD module. LTPS (Low Temperature Poly Silicon) TFT technology is used and COG design are built on the panel. Highly integrated LCD module includes backlight and TFT LCD panel with minimal external circuits and components required.

### 2. GENERAL SPECIFICATIONS

Item	Description
Display Size (Diagonal)	2.8 inch (real 2.83 inch)
Display Type	Transflective
Active Area (HxV)	43.2 x 57.6mm
Number of Dots (HxV)	240 x 320
Dot Pitch (HxV)	0.06 x 0.180mm
Color Arrangement	RGB Stripe
Color Numbers	262,144 (18 bits)
Outline Dimension (HxVxT)	52.9 x 71.7 X 3.2 (FPC excluded)
Brightness (typical)	180 cd/m <sup>2</sup>
Contrast ratio (typical)	150:1

# TD028SHEB1

## 3. DRIVING DIAGRAM



## 4. MECHANICAL DRAWING

