DISEA ELECTRONICS

Industrial TFT LCD Module · www.odmlcd.com

DS-T035BQSA-01

3.5″ 240x320 IPS TFT LCD Module

Panel type	IPS
Size (inch)	3.5
Resolution (pixels)	240x320
Active area (mm)	51.27x68.36
Outline dims W×H×T (mm)	54.50x83.00x2.10
Brightness (cd/m²)	300
Interface	RGB/MCU/SPI 50PIN
Driver IC	ST7789V
Touch screen	None
Operating temp. (°C)	-20 to 70
Storage temp. (°C)	-30 to 80

Outline drawing

Outline view (front), not to scale. Glass thickness 2.1 mm. Dashed rectangle = active area 51.27 × 68.36 mm.

Customization

FPC pin-out, backlight, cover lens, touch, interface and shape can be customized (OEM/ODM, MOQ 500 pcs). Compatible replacements for Mitsubishi / Innolux / AUO / BOE legacy panels are available — send us your panel number for cross-reference.

Disea Electronics Co., LTD · HQ Shenzhen · Factory Zhaoqing, Guangdong, China · 23,700 m² · ISO 9001:2015 (TÜV) · Contact: louis@diseaelec.com

Preliminary datasheet generated from standard model specifications (2026-09). Values are typical, not for tooling; request the formal approval drawing before mechanical design.