

TFT LCD MODULE

# 5" WVGA TFT LCD

500 nit 800 × 480 display with Parallel RGB (TTL) interface — wide-temperature design.

DCL P/N

**100434-01**



TAA COMPLIANT



**5"**

DIAGONAL

**500**

NITS

**800×480**

WVGA

**-30~85°C**

OPERATING

## KEY FEATURES

- 160° / 160° viewing angle
- 500 nit LED backlight
- 1000:1 contrast ratio
- -30 °C to +85 °C operating range
- Parallel RGB (TTL) interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

## SPECIFICATIONS

|                     |                       |
|---------------------|-----------------------|
| Size                | 5" (WVGA)             |
| Resolution          | 800 × 480             |
| Display Technology  | TFT LCD               |
| Brightness          | 500 cd/m <sup>2</sup> |
| Contrast Ratio      | 1000:1                |
| Viewing Angle (H/V) | 160° / 160°           |
| Interface           | Parallel RGB (TTL)    |
| Operating Temp.     | -30 ~ +85 °C          |
| DCL Part Number     | 100434-01             |

**APPLICATIONS** Handheld devices · Appliances · Instrumentation · Outdoor equipment · Marine

## Design it in with DCL.

Samples, custom brightness, cover glass, touch tuning and cable assemblies — backed by US-based engineering and in-country factory oversight. **Manufactured in a TAA-compliant geography.**

**Request a quote or samples**

sales@dcletek.com · 1-800-407-8917

www.dcltek.com