TFT LCD MODULE

# 5" WVGA TFT LCD

900 nit 800 × 480 display with Parallel RGB (TTL) interface.

DCL P/N **100429-01**

TAA COMPLIANT

| 5" | 900 | 800×480 | -20~70°C |
|---|---|---|---|
| DIAGONAL | NITS | WVGA | OPERATING |

## KEY FEATURES

- 140° / 120° viewing angle
- 900 nit LED backlight
- 500:1 contrast ratio
- -20 °C to +70 °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 | **900 cd/m²** |
| Contrast Ratio | **500:1** |
| Viewing Angle (H/V) | **140° / 120°** |
| Interface | **Parallel RGB (TTL)** |
| Connector | **50-pin** |
| Operating Temp. | **-20 ~ +70 °C** |
| DCL Part Number | **100429-01** |

**APPLICATIONS** Handheld devices · Appliances · Instrumentation

## 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**

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