TFT LCD MODULE

4.3" WQVGA High-Brightness TFT LCD

1000 nit 480 × 272 display with Parallel RGB (TTL) interface — sunlight-readable design.

DCL P/N **100422-01** TAA COMPLIANT

4.3"	1000	480×272	-20~70°C
DIAGONAL	NITS	WQVGA	OPERATING

KEY FEATURES

- 140° / 120° viewing angle
- 1000 nit LED backlight — sunlight-readable
- 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	**4.3" (WQVGA)**
Resolution	**480 × 272**
Display Technology	**TFT LCD**
Brightness	**1000 cd/m²**
Contrast Ratio	**500:1**
Viewing Angle (H/V)	**140° / 120°**
Interface	**Parallel RGB (TTL)**
Operating Temp.	**-20 ~ +70 °C**
DCL Part Number	**100422-01**

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

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