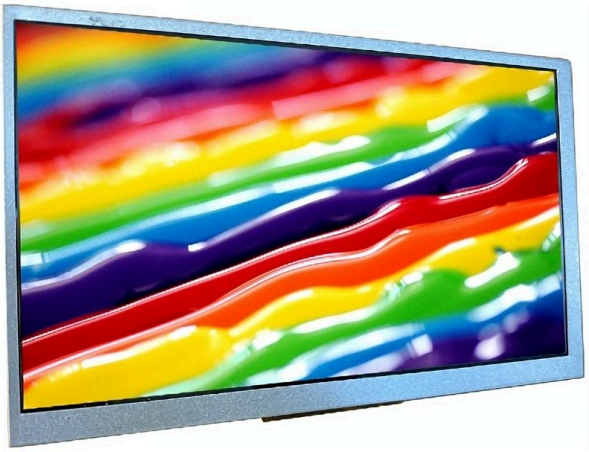
TFT LCD MODULE

7" WSVGA IPS TFT LCD

500 nit 1024 × 600 display with LVDS (40-pin) interface.

DCL P/N **100485-01** TAA COMPLIANT



7"	500	1024×600	-20~70°C
DIAGONAL	NITS	WSVGA	OPERATING

KEY FEATURES

- IPS technology — 160° / 160° viewing, consistent color off-axis
- 500 nit LED backlight
- 800:1 contrast ratio
- -20 °C to +70 °C operating range
- LVDS (40-pin) interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	**7" (WSVGA)**
Resolution	**1024 × 600**
Display Technology	**TFT LCD, IPS**
Brightness	**500 cd/m²**
Contrast Ratio	**800:1**
Viewing Angle (H/V)	**160° / 160°**
Interface	**LVDS (40-pin)**
Operating Temp.	**-20 ~ +70 °C**
DCL Part Number	**100485-01**

APPLICATIONS Industrial HMI · Medical devices · EV charging

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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