



# **DY1212W-4856 TFT LCD panel with LVDS interface**

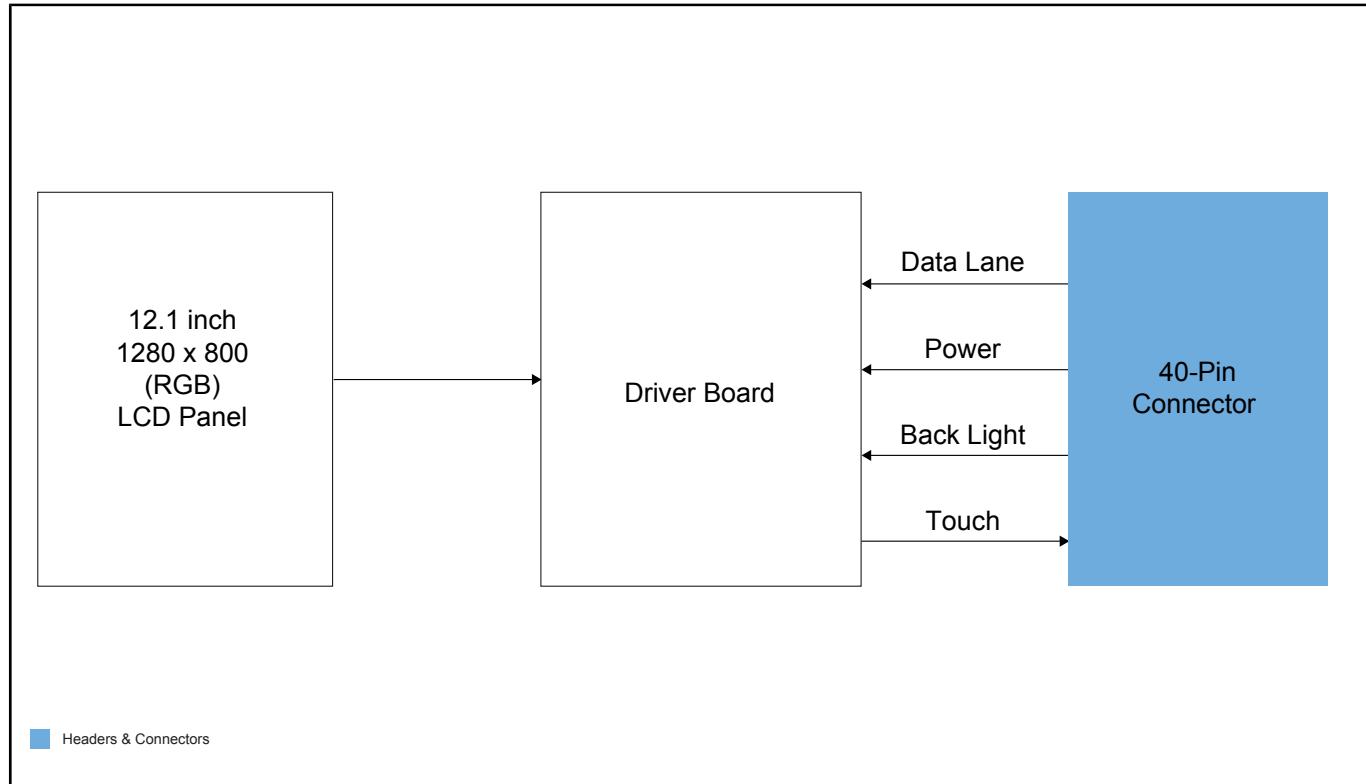
## **DY1212W-4856**

**Active**

Last Updated: Dec 23, 2025

The DY1212W-4856 is a 12.1" (WXGA) TFT LCD panel with LVDS interface. The 40-pin connector allows it to be directly connected to i.MX93 EVK board. It can also be connected to a board with MINI-SAS connector when paired with RPI-CAM-MINISAS adapter card.

## DY1212W-4856 Block Diagram



View additional information for [DY1212W-4856 TFT LCD panel with LVDS interface](#).

**Note:** The information on this document is subject to change without notice.

---

[www.nxp.com](http://www.nxp.com)

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2026 NXP B.V.