

July 16, 2025

## **Engineering Change Notification**

This notice is to inform you of a change to the following TFT LCD products:

NHD-2.8-240320AF-CSXP-F NHD-2.8-240320AF-CSXP-FT NHD-2.8-240320AF-CSXP-FCTP

These displays have been redesigned to add support for 3/4-wire SPI interface, increase display brightness, and add EMI shielding as design improvements. Complete details regarding the pinout change, interface selection, and backlight characteristics can be found in the <a href="Product Transition">Product Transition</a> <a href="Guide">Guide</a>.

The new displays will be labeled with a different revision control number after the part number. See example below.

Old Design	New Design
NEWHAVEN DISPLAY 19/22	NEWHAVEN DISPLAY 2501
NHD-2.8-240320AF-C5XP-F. REVIA	NHD-2:8-240320AF-CSXP-FLR6V1B

We understand that every customer's application is unique, and therefore recommend you test and validate samples of the updated design.

Samples may be purchased by contacting us at <a href="mailto:nhsales@newhavendisplay.com">nhsales@newhavendisplay.com</a>. When ordering samples, please specify that you would like to receive the new version.

Please visit <u>www.newhavendisplay.com</u> or email <u>nhtech@newhavendisplay.com</u> for further information or assistance with this change.



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