

December 21, 2021

Engineering Change Notification

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

NHD-160128WG-BTGH-VZ#-1
NHD-160128WG-BTGH-VZ#-1-IS
NHD-160128WG-BTMI-VZ#-1

The original RA6963 controller IC used in manufacturing of these displays is no longer available. Affected display models will now be manufactured using an alternate RA6963-N1 version of the IC. All our testing found the new version to be backwards compatible with existing systems.

The new displays will be labeled with a different revision control number after the part number. See example below. The same revision control number may not apply for all models.

Old Design	New Design
 A photograph of a green PCB with a white label. The label text reads: "NEWHAVEN DISPLAY", "NHD-160128WG-BTMI-VZ#-1", "Rev1B", and "www.newhavendisplay.com". A red arrow points to "Rev1B".	 A photograph of a green PCB with a white label. The label text reads: "NEWHAVEN DISPLAY", "NHD-160128WG-BTMI-VZ#-1", "Rev1B", and "www.newhavendisplay.com". A red arrow points to "Rev1B".

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

Samples may be requested by contacting us at nhsales@newhavendisplay.com. When requesting samples, please specify that your inquiry pertains to the new version.

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

