

256x128 monochrome GLCD (Hyundai # HG25504-01) see Hyundai # HG25504-01.pdf for header pinout info

I cut an old USB cable for a lost MP3 player to use for the USB connection see http://pinouts.ru/Slots/USB_pinout.shtml for USB connection and wire color info. Connect D— and D+ to right pins of the PIC directly no pull—ups needed as they are built in.

R4 adjust the contrast of the GLCD you may need to use a different value or use a POT. A 10k one should work.

File: pic_USBtoGLCD.sch		
Sheet: /		
Title: picUSBtoGLCD proto board		
Size: A4	Date: 2 sep 2010	Rev: A
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