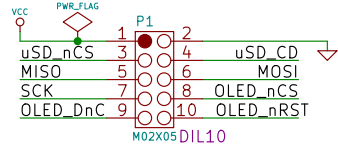


MCU Connector

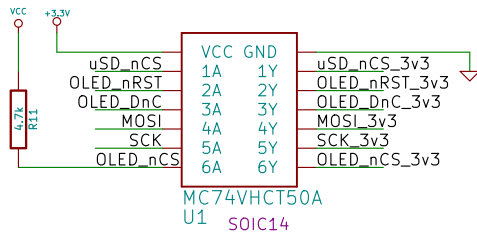


Arduino Uno Pins:
 MOSI = 11
 MISO = 12
 SCK = 13

Default pins in example sketches (editable):
 OLED_CS = 2
 OLED_DnC = 3
 OLED_nRST = 6
 uSD_nCS=4 (for sketches using MicroSD)

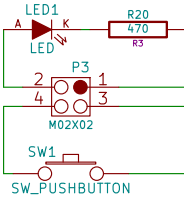
Arduino 6-pin ICSP/SPI header pins:
 MOSI = 4
 MISO = 1
 SCK = 3
 VCC = 2
 Gnd = 6

SPI Level Shifting

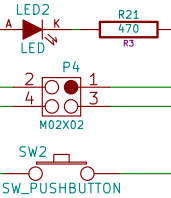


Optional Expansion on "Wings"

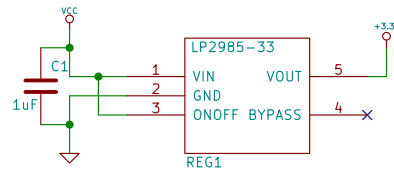
LHS



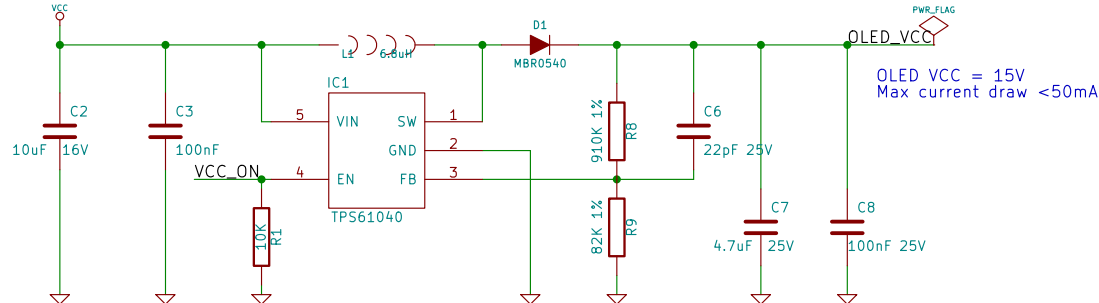
RHS



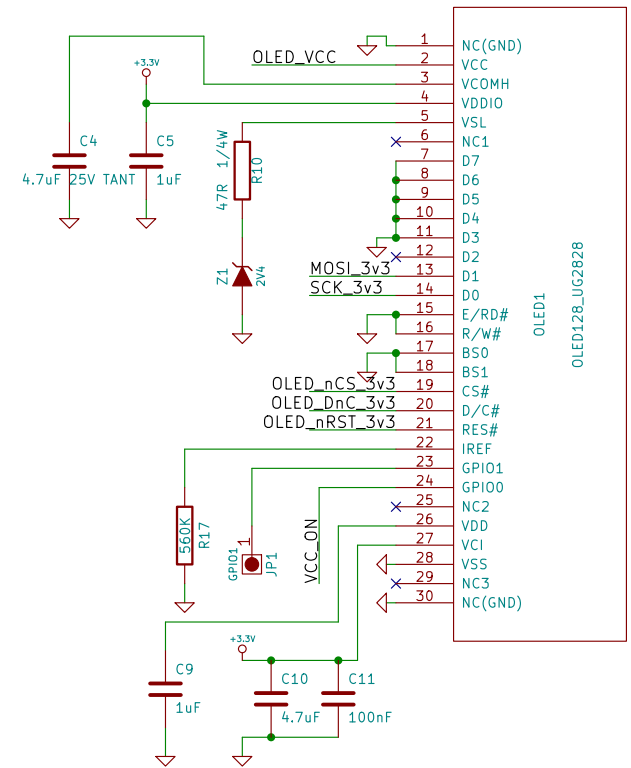
3.3v Supply



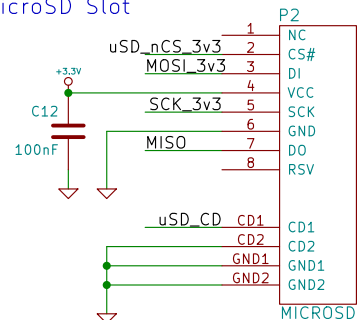
OLED VCC Supply 15V DC



OLED Connector



MicroSD Slot



SKU: OLED128

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Date: 20 may 2013

Rev: 1.2

KiCad E.D.A.

Id: 1/1