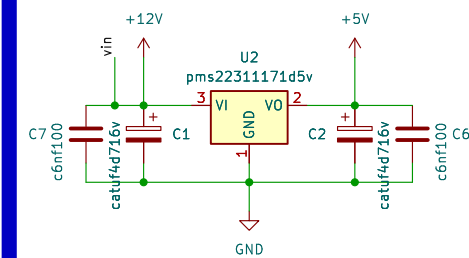


oomlout_oomp_electronic_breakout_board_mcu_atmega328_shennie

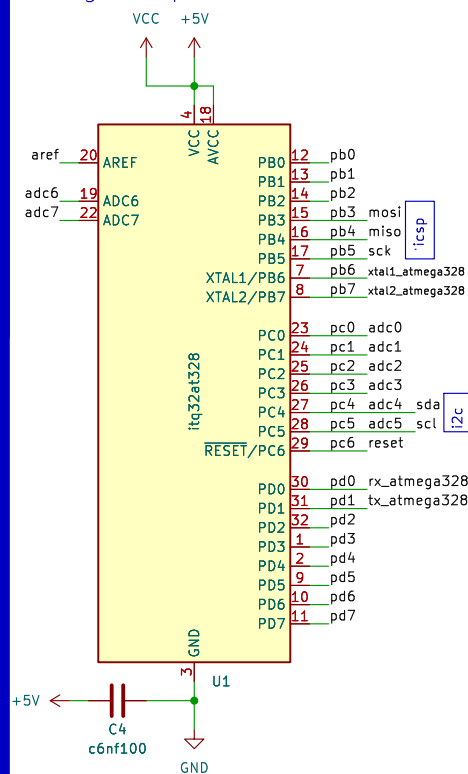
power

oomp
power
linear
sot223
1117
5_volt

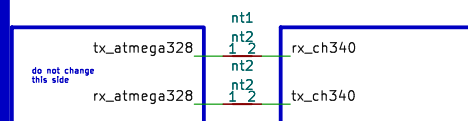


mcu

oomp
mcu
atmega328
tqfp_32
atmega328p_aur

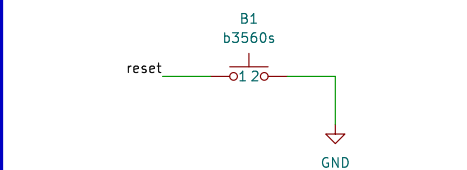


atmega328_tx_rx_patch_block

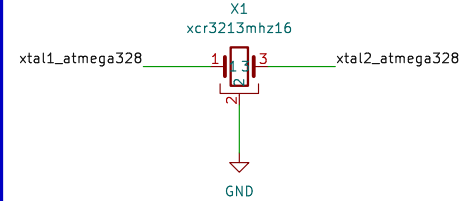


note
needs 16_mega_hertz_crystal
needs button_reset

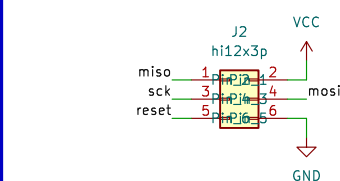
oomp
button
reset
3_5_mm_x_6_mm_x_2_5_mm



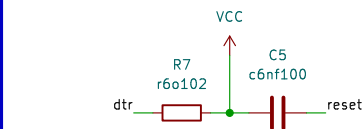
oomp
ceramic_resonator
3213_3_pin
16_mega_hertz



oomp
connector
icsp
through_hole

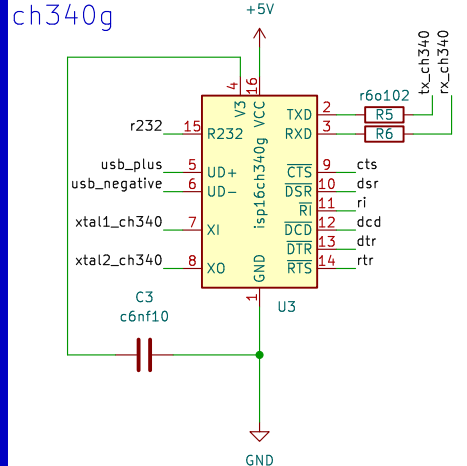


oomp
logic
arduino_compatible
auto_reset_circuit

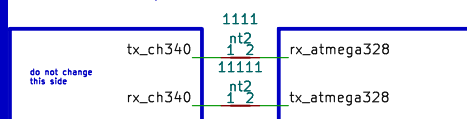


usb_serial_bridge

oomp
ic
usb_to_serial_bridge
sop_16
5_volt
ch340g

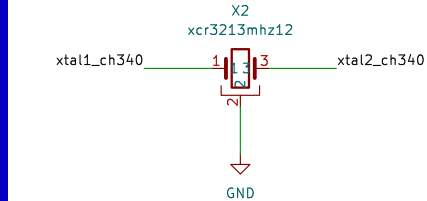


ch340328_tx_rx_patch_block

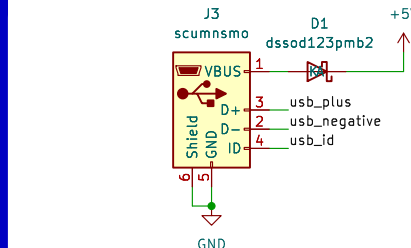


note
needs 12_mega_hertz_crystal

oomp
ceramic_resonator
3213_3_pin
12_mega_hertz

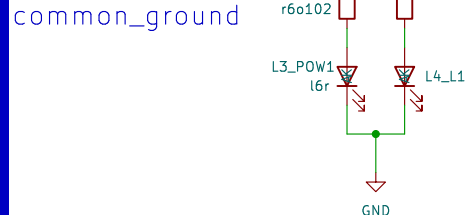


module
connector
usb_mini
surface_mount_only
back_power_protected

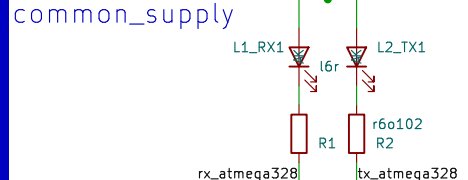


indicator

oomp
led
0603
red
two_leds
common_ground

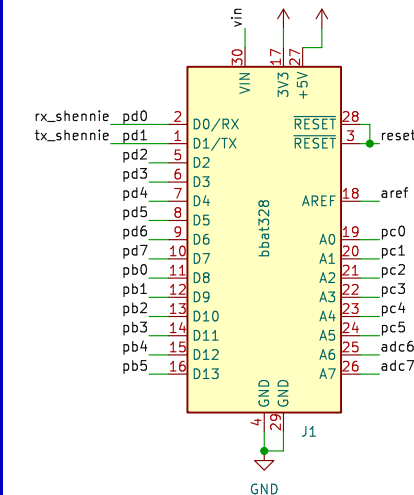


oomp
led
0603
red
two_leds
common_supply



connector

oomp
connector
arduino_compatible
shennie



shennie_con_tx_rx_patch_block

