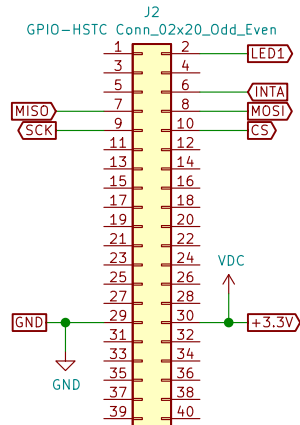
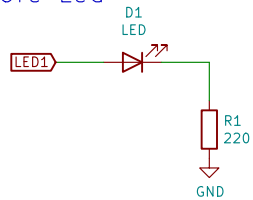


SOCKIT BOARD

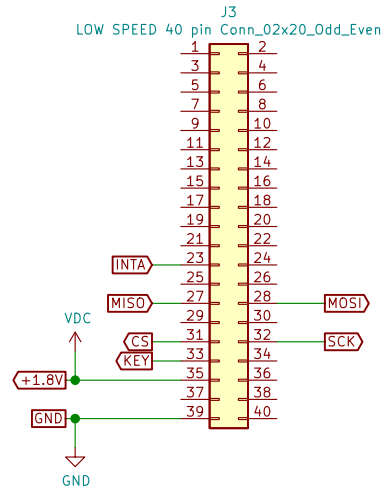
GPIO-HSTC Card



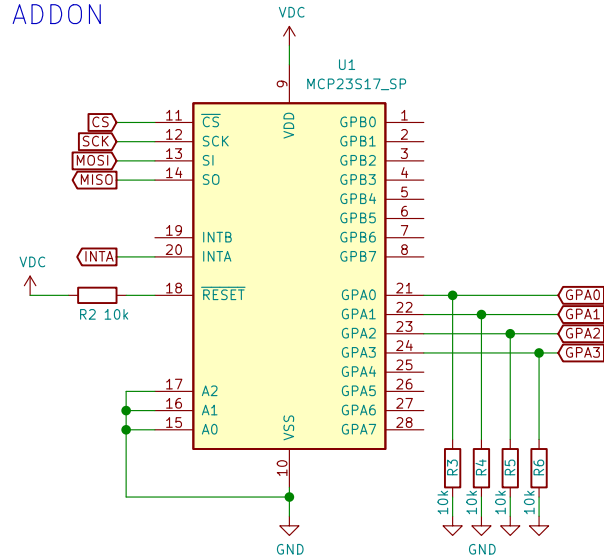
Core Led



CHAMELEON96 BOARD

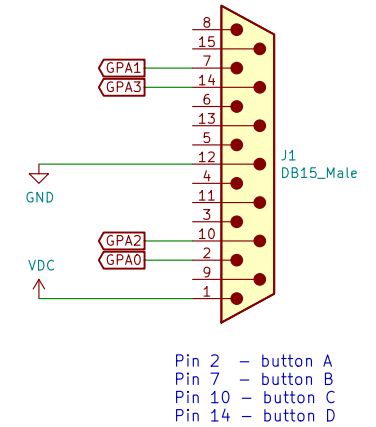


SPI EXPANDER ADDON



PULLDOWN RESISTORS
VALUE TO BE CHECKED

JOYSTICK DB15 example (TO BE REMOVED)



IMPROVEMENTS:

- (Sockit) Remove HSTC connector and add a LTC type 14 pin connector
- Add 0.1" female headers for SPI/I2C
- Jumper to disable SPI chip

DRAFT VERSION

Sheet: /

File: GPIO_expander.sch

Title: GPIO Expander addon

Size: A4

Date: 2021-01-13

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Rev: 1

Id: 1/1