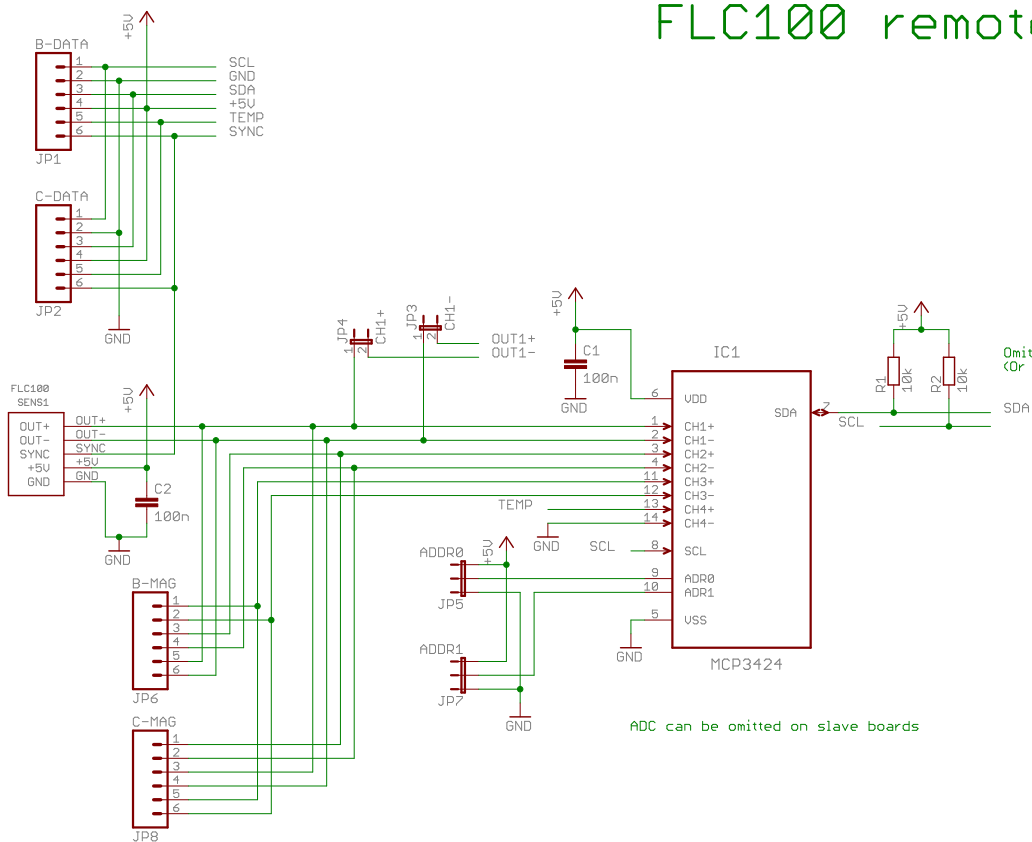


FLC100 remote board

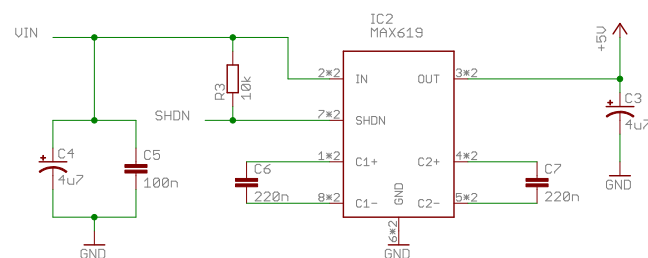
One master board required for single-axis operation.
Two slaves boards can be added for 3-axis operation.
Slave boards can use independent ADCs if I2C addresses are different.

Remote board can be used without ADC and feed analogue signal to FLC100 shield.



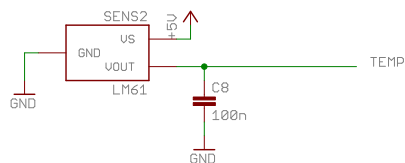
Omit I2C pull-ups on slave boards
(Or increase all to 15k - 22k).

ADC can be omitted on slave boards



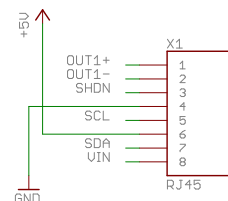
5V boost circuit

Fit on master board only



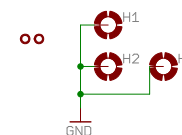
Temperature sensor

Fit on master board only



External connector

Fit on master board only



Mounting holes

Title: FLC100_remote_v1.1

Version: 1.1

2012-08-29 22:09:15

Drawn By: Steve Marple

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