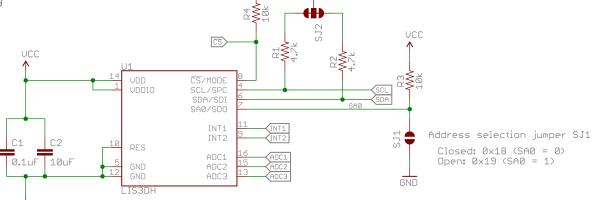
## LIS3DH Breakout

MODES:
I2C:
Leave the copper-connected jumper
SJ2 as default, use SJ1 to set
the I2C address between 0x18 and 0x19.
SJ1 is the LSB of the address.
SPI 4-WIRE:
Jumpers SJ2 can be opened to

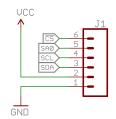
Jumpers SJ2 can be opened to remove 4.7k load on the SPI lines. SJ1 must be open for SPI operation.

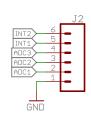
## Accelerometer Circuitry



## User Ports

Apply regulated 1.8-3.3V to VCC







SJ2 pulls up the SCK and SDA lines

for I2C operation



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TITLE: SparkFun\_LIS3DH-Breakout

Design by: Marshall Taylor

REU: v10

Date: 8/18/2016 3:49 PM

Sheet: 1/1