

HARDWARE FILTERS

HARDWARE_FILTERS.sch

ADS1299

ADS1299.sch

AJ Keller

Push The World LLC

Sheet: /

File: OpenBCI_Wifi_Shield.sch

Title: OpenBCI Wifi Shield

Size: A4

Date:

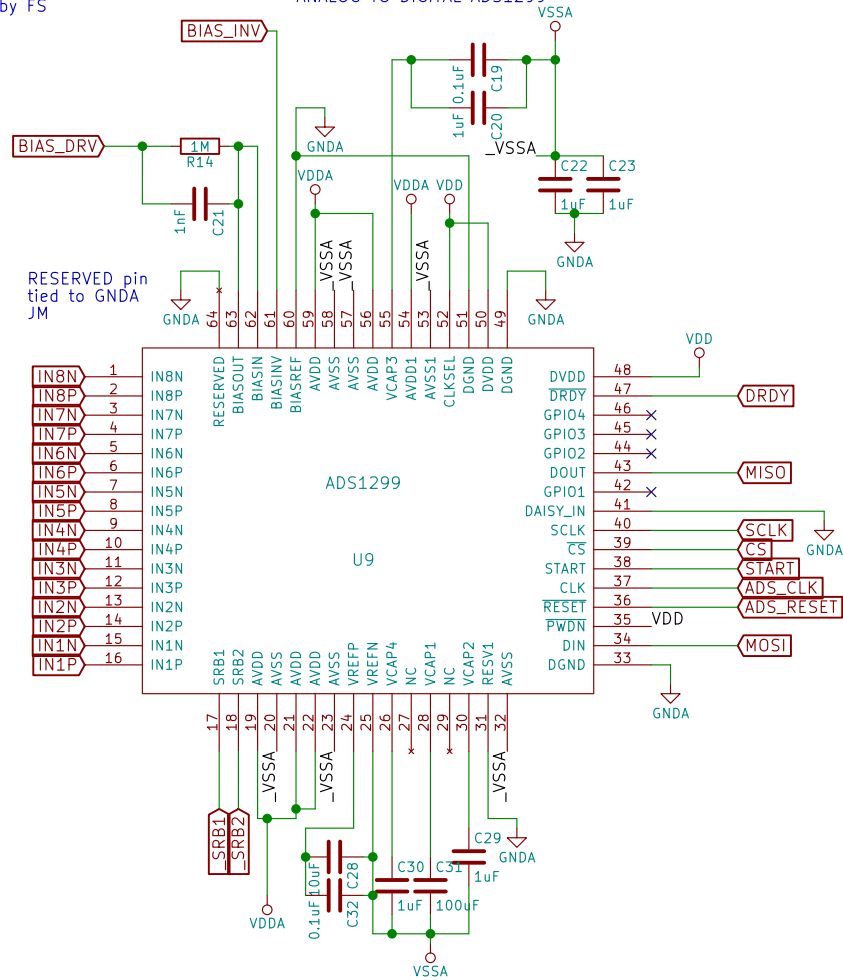
KiCad E.D.A. kicad 4.0.5

Rev: v1.1.0

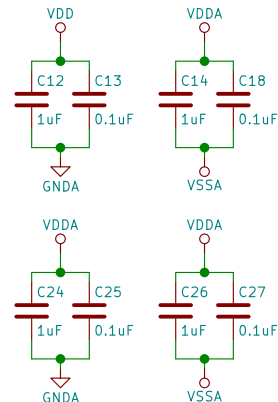
Id: 1/3

BIAS_DRV in this configuration taken from TI and advised by FS

ANALOG TO DIGITAL ADS1299



RESERVED pin tied to GND
JM



ADS DECOUPLING

START NC
CLK NC

Floating START is not an issue for communication
CLK has no where to go and off, so NC is OK

AJ Keller
Reviewed by Joel Murphey and Fred Simard

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File: ADS1299.sch

Title: ADS1299

Size: A4

Date:

KiCad E.D.A. kicad 4.0.5

Rev: v0.1.1

Id: 2/3

