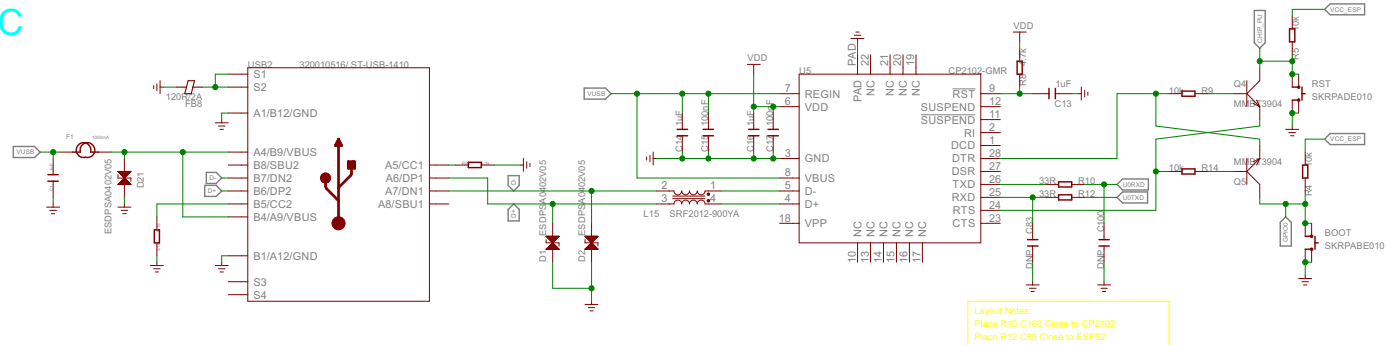
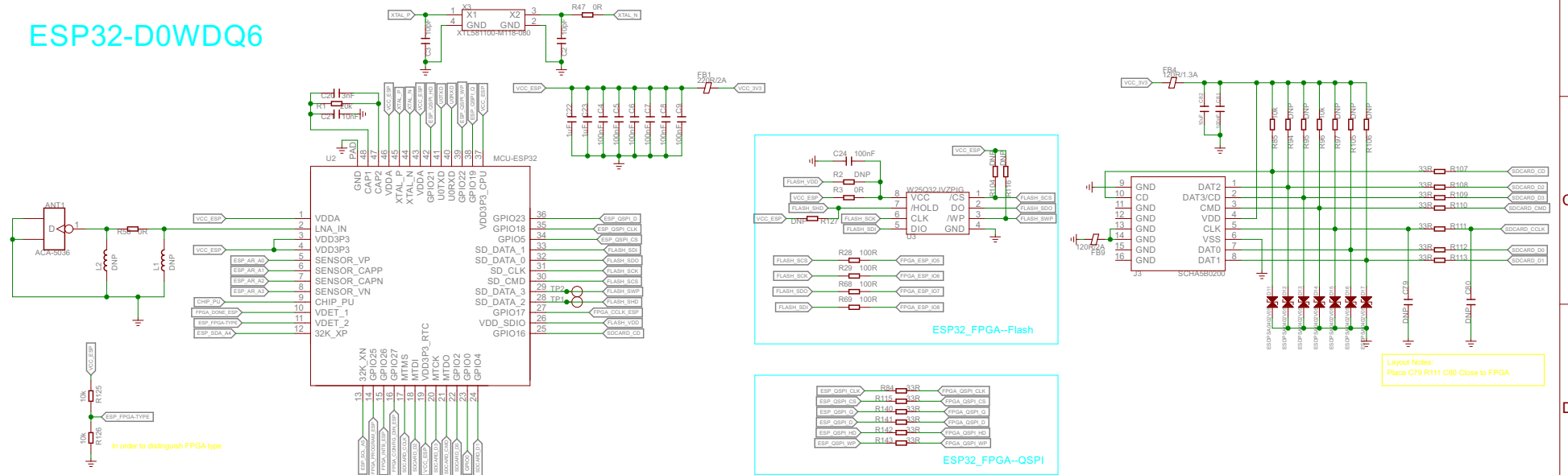




## USB\_Type C

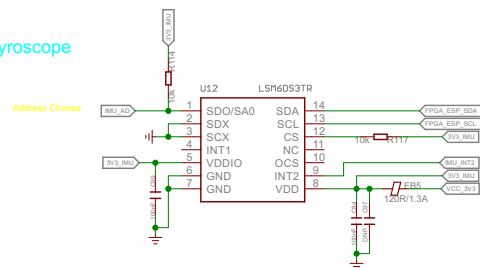


## ESP32-D0WDQ6



## 6-Axis

Accelerometer and Gyroscope



# Seed Studio

TITLE: Spartan Edge Accelerator Board v1.0

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Design:

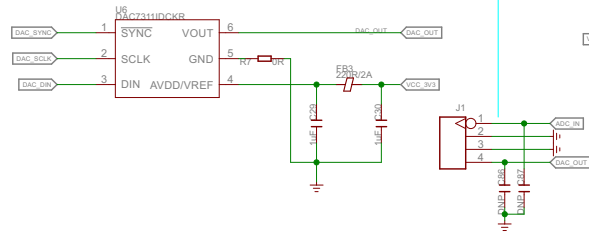
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Date: 2019/7/4 10:04:00

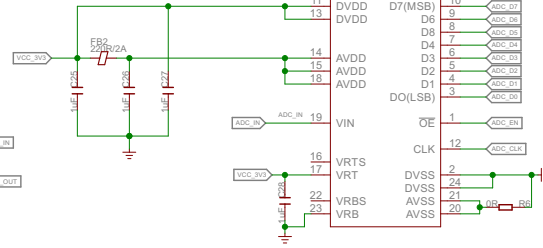
Vision:

Sheet: 1/1

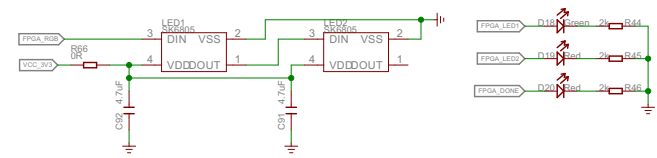
## DAC



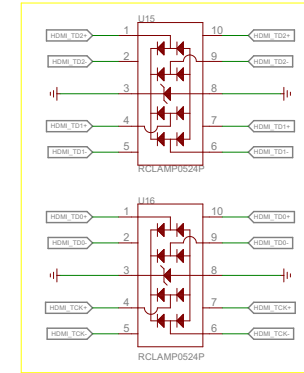
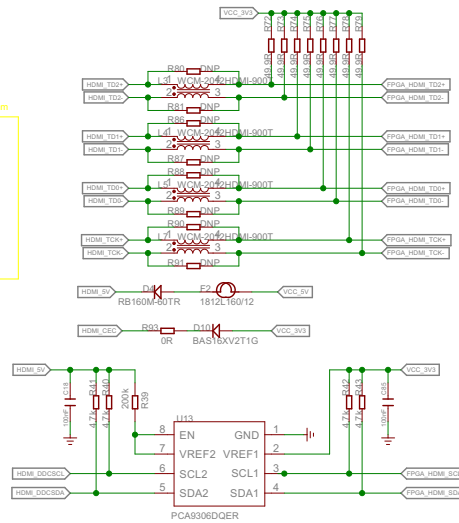
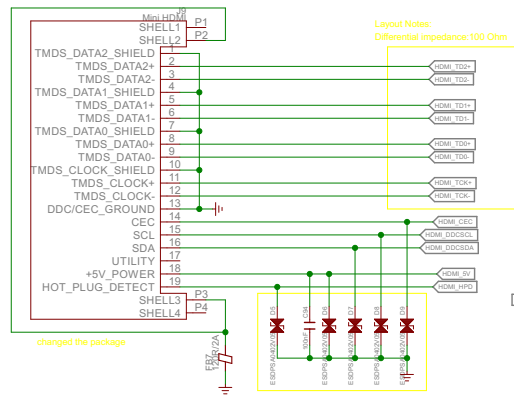
## ADC



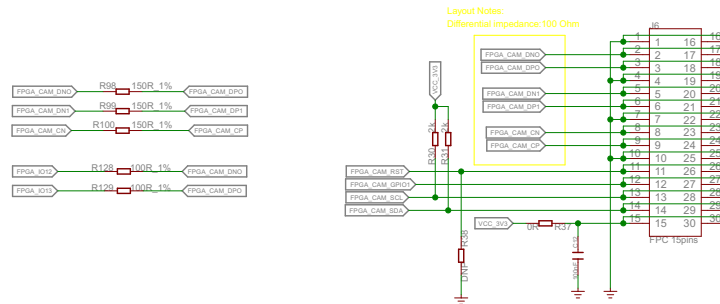
## LED



## Mini HDMI



## MIPI CAMERA



Seed Studio

TITLE: Spartan Edge Accelerator Board v1.0

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Design:

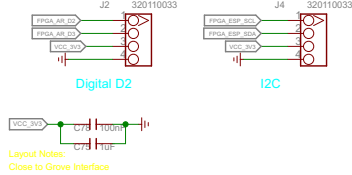
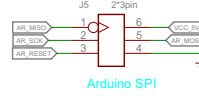
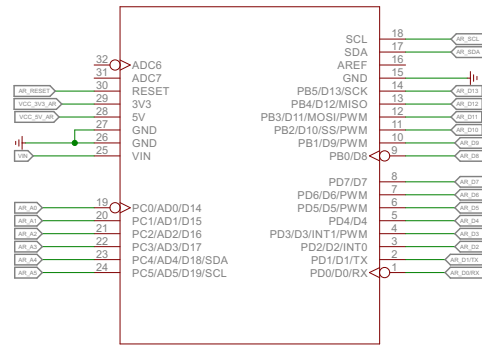
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Date: 2019/7/4 10:04:00

Vision:

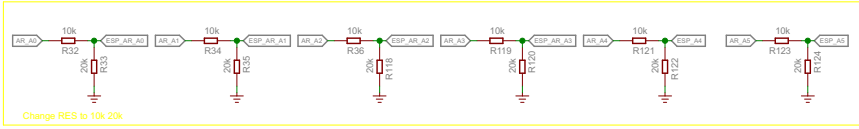
Sheet: 1/1

# Arduino Interface

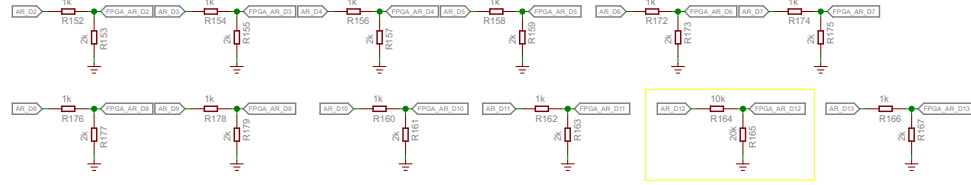


Layout Notes:  
Close to Grove Interface

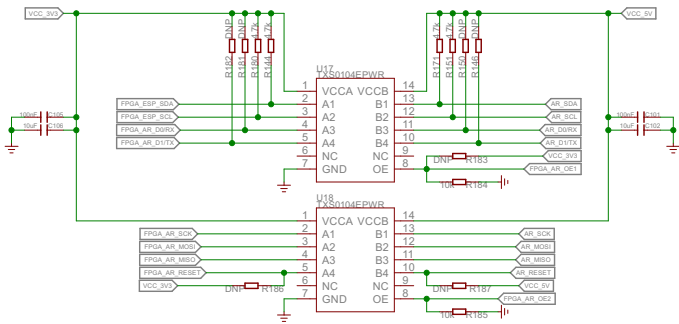
## Arduino Analog Pins: A0-A5



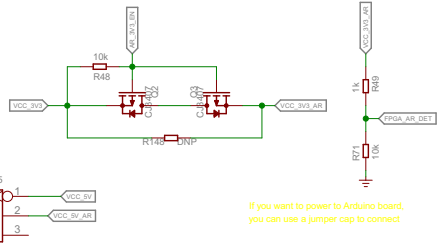
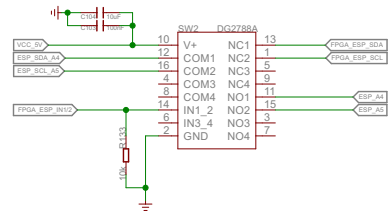
## Arduino Digital Pins: D2-D13



## Arduino I2C Uart SPI Pins:



## Analog Switch



Seed Studio

TITLE: Spartan Edge Accelerator Board v1.0

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Design:	Check:
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POWER

**TITLE:** Spartan Edge Accelerator Board v1.0

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**Design:**

Check:

Date: 2019/7/4 10:04:00

**Vision:**

Sheet: 1/1