ArduVidRx Wiring Diagram

RC832

RX5808

CH1/SPI_DATA — D10
CH2/SPI_SEL — D11
CH3/SPI_CLK — D12
GND
+5V
RSSI — A7
AUDIO
VIDEO
GND

Arduino Pro Mini 328

D9 D8 D7 D6 D5 D4 D3 D2

FTDI

BLK — GND
GND
+5V
TX
RX
DTR
GRN

D10 D11 D12 D13 A0 A1 A2 A3 +5V GND
A6 A7 A4 A5

D2

D3

7-12Vin

+5V

GND

D4
(RSSI_vout)

4.7K

10uF

D5

(GND)
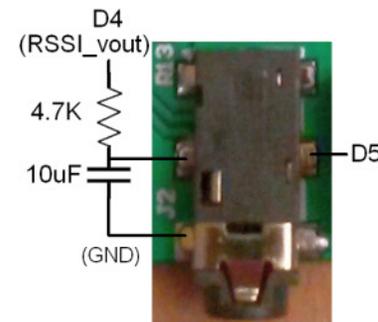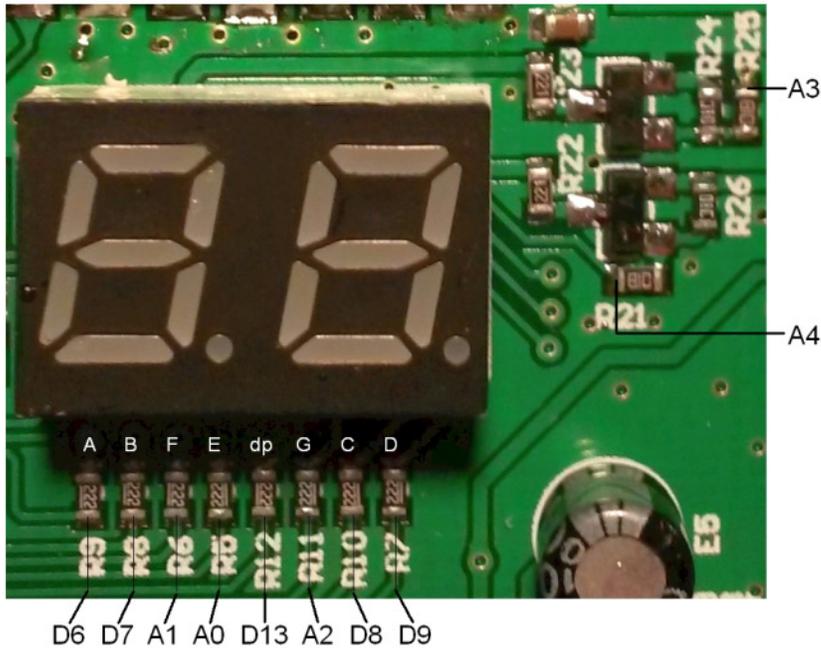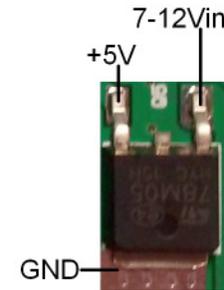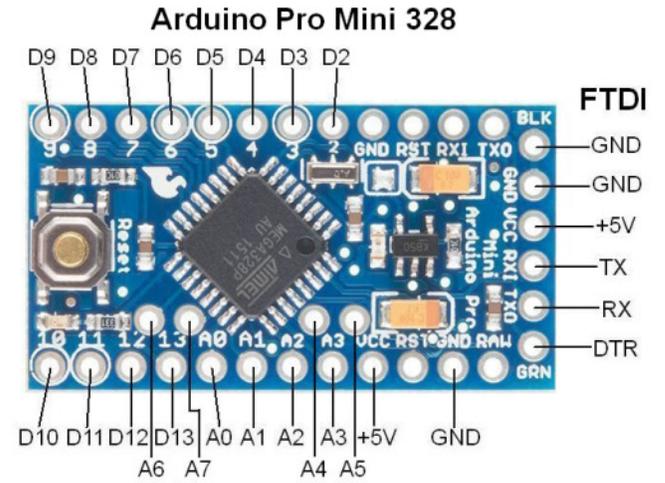
If connecting then cut traces
to middle contacts

A3

A4

A B F E dp G C D

D6 D7 A1 A0 D13 A2 D8 D9