



**Teensy 1 Connections**

Pin	Teensy4.0	Pin	Teensy4.0
1	GND	54	D+
2	0_RX1_CRX2_CS1	53	D-
3	1_TX1_CTX2_MISO1	52	39_DAT2_TX5
4	2_OUT2	51	38_DAT3_RX5
5	3_LRCLK2	50	37_CMD_SCK2
6	4_BCLK2	49	3V3
7	5_IN2	48	36_CLK_CS2
8	6_OUT1D	47	GND
9	7_RX2_OUT1A	46	35_DAT0_MOSI2
10	8_TX2_IN1	45	34_DAT1_MISO2
11	9_OUT1C	44	33_MCLK2
12	10_CS_MQSR	43	32_OUT1B
13	11_MOSI_CTX1	42	31_CTX3
14	12_MISO_MQSL	41	30_CRX3
15	VBAT	40	29_TX7
16	3V3	39	28_RX7
17	GND	38	27_A13_SCK1
18	PROGRAM	37	26_A12_MOSI1
19	ON_OFF	36	25_A11_RX6_SDA2
20	13_SCK_CRX1_LED	35	24_A10_TX6_SCL2
21	14_A0_TX3_SPDIF_OUT		
22	15_A1_RX3_SPDIF_IN		
23	16_A2_RX4_SCL1		
24	17_A3_TX4_SDA1	34	VUSB
25	18_A4_SDA0	33	3.6V to 5.5V VIN
26	19_A5_SCL0	32	GND
27	20_A6_TX5_LRCLK1	31	max 250mA 3V3
28	21_A7_RX5_BCLK1	30	
		29	22_AB_CTX1

Currently setup as slave using serial over usb as

