

U1 Teensy4.0		
1	GND	D+ 54
2	0_RX1_CRX2_CS1	D- 53
3	1_TX1_CTX2_MISO1	39_DAT2_TX5 52
4	2_OUT2	38_DAT3_RX5 51
5	3_LRCLK2	37_CMD_SCK2 50
6	4_BCLK2	3V3 49
7	5_IN2	36_CLK_CS2 48
8	6_OUT1D	GND 47
9	7_RX2_OUT1A	35_DAT0_MOSI2 46
10	8_TX2_IN1	34_DAT1_MISO2 45
11	9_OUT1C	33_MCLK2 44
12	10_CS_MQSR	32_OUT1B 43
13	11_MOSI_CTX1	31_CTX3 42
14	12_MISO_MQSL	30_CRX3 41
15	VBAT	29_TX7 40
16	3V3	28_RX7 39
17	GND	27_A13_SCK1 38
18	PROGRAM	26_A12_MOSI1 37
19	ON_OFF	25_A11_RX6_SDA2 36
20	13_SCK_CRX1_LED	24_A10_TX6_SCL2 35
21	14_A0_TX3_SPDIF_OUT	
22	15_A1_RX3_SPDIF_IN	
23	16_A2_RX4_SCL1	VUSB 34
24	17_A3_TX4_SDA1	3.6V to 5.5V VIN 33
25	18_A4_SDA0	GND 32
26	19_A5_SCL0	max 250mA 3V3 31
27	20_A6_TX5_LRCLK1	30 30
28	21_A7_RX5_BCLK1	22_A8_CTX1 29

