

SynthBuddy
Pin Tracker

		3v3	1
		EN	2
	ADC1_0	IO36	3
	ADC1_3	IO39	4
	ADC1_6	IO34	5
	ADC1_7	IO35	6
	ADC1_4	IO32	7
	ADC1_5	IO33	8
GENOUT	ADC2_8	IO25	9
	ADC2_9	IO26	10
	ADC2_7	IO27	11
	ADC2_6	IO14	12
	ADC2_5	IO12	13
		GND	14
	ADC2_4	IO13	15
DNC	SHD/SD2	IO9	16
DNC	SWP/SD3	IO10	17
DNC	CSC/CMD	IO11	18
		5v	19
TOP LEFT OF PCB			



38	GND		
37	IO23		
36	IO22	I2C SCL	OLED SCL
35	IO1	TX0	
34	IO3	RX0	
33	IO21	I2C SDA	OLED SDA
32	GND		
31	IO19	SPI MISO	BTN0
30	IO18	SPI CLK	BTN1
29	IO5	SPI CS	BTN2
28	IO17	TX2	BTN3
27	IO16	RX2	BTN4
26	IO4	ADC2_0	BTN5
25	IO0	ADC2_1	BTN6
24	IO2	ADC2_2	
23	IO15	ADC2_3	
22	IO8	SDI	DNC
21	IO7	SDO	DNC
20	IO6	SCK	DNC

COLOR LEGEND

	IO (Input/Output)
	Buses (SPI, I2C)
	Input Assigned
	ADC (Analog to Digital Converter)
	Power Rails
	Output Assigned
	Do Not Connect (DNC)
	GND