

Table 1

PIN	Wifi Kit 32 (new)	Wireless Stick	WirelessStick Lite	Legend	
0	SPEAKER	SPEAKER	SPEAKER		
1	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
2	GMZ_CNT	GMZ_CNT	GMZ_CNT		
3	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
4	OLE_SDA	OLE_SDA	free		
5	free	LoRa_SCLK	LoRa_SCLK		
6	NOT AVAILABLE	NOT AVAILABLE	Flash_CLK		
7	NOT AVAILABLE	NOT AVAILABLE	Flash_SD3		
8	NOT AVAILABLE	NOT AVAILABLE	Flash_SD1		used by Geiger
9	NOT AVAILABLE	NOT AVAILABLE	free		internally used by chip
10	NOT AVAILABLE	NOT AVAILABLE	free		pin not broken out
11	NOT AVAILABLE	NOT AVAILABLE	Flash_SD2		unused pins
12	SPEAKER	SPEAKER	SPEAKER		
13	free	free	Power_Detect		
14	free	LoRa_RST	LoRa_RST		
15	OLED_SCL	OLED_SCL	free		
16	OLED_RST	OLED_RST	Flash_CS		
17	free	free	Flash_SD0		
18	free	LoRa_CS	LoRa_CS		
19	free	LoRa_MISO	LoRa_MISO		
20	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
21	free	V_SPI_HD	Vext_Control		
22	HV_CAP_FUL	HV_CAP_FUL	HV_CAP_FUL		
23	HV_FET_OUT	HV_FET_OUT	HV_FET_OUT		
24	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
25	LED	LED	LED		
26	free	LoRa_DIO0	LoRa_DIO0		
27	free	LoRa_MOSI	LoRa_MOSI		
28	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
29	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
30	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
31	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		
32	XTAL_32	XTAL_32	XTAL_32		
33	XTAL_32	XTAL_32	XTAL_32		
34	free - IN _ NO_PUP	LoRa_DIO2	LoRa_DIO2		
35	free - IN _ NO_PUP	LoRa_DIO1	LoRa_DIO1		
36	GPIO36 - IN _ NO_PUP	GPIO36 - IN _ NO_PUP	GPIO36 - IN _ NO_PUP		
37	GPI37 - IN _ NO_PUP	GPI37 - IN _ NO_PUP	GPI37 - IN _ NO_PUP		
38	GPIO38 - IN _ NO_PUP	GPIO38 - IN _ NO_PUP	GPIO38 - IN _ NO_PUP		
39	GPIO38 - IN _ NO_PUP	GPIO38 - IN _ NO_PUP	GPIO38 - IN _ NO_PUP		