Noisebin Use	Function	Pin	Pin	Function	Noisebin Use
	3v3 Power	1	2	5v power	
	GPIO 2 (I2C1 SDA)	3	4	5v power	
	GPIO 3 (I2C1 SCL)	5	6	Ground	
	GPIO 4 (GPCLK0)	7	8	GPIO 14 (UART TX)	
	Ground	9	10	GPIO 15 (UART RX)	
	GPIO 17	11	12	GPIO 18 (PCM CLK)	
	GPIO 27	13	14	Ground	
	GPIO 22	15	16	GPIO 23	
	3v3 power	17	18	GPIO 24	
	GPIO 10 (SPI0 MOSI)	19	20	Ground	
	GPIO 9 (SPI0 MISO)	21	22	GPIO 25	
	GPIO 11 (SPI0 SCLK)	23	24	GPIO 8 (SPI0 CE0)	
	Ground	25	26	GPIO 7 (SPI0 CE1)	
	GPIO 0 (EEPROM SDA)	27	28	GPIO 1 (EEPROM SCL)	
	GPIO 5	29	30	Ground	
	GPIO 6	31	32	GPIO 12 (PWM0)	
	GPIO 13 (PWM1)	33	34	Ground	
	GPIO 19 (PCM FS)	35	36	GPIO 16	
	GPIO 26	37	38	GPIO 20 (PCM In)	

Noisebin Project - Raspberry Pi GPIO Use

Ground	39	40	GPIO 21 (PCM Out)	