



# 1. Compare SX1301 Module Pin with Raspberry Pi Pin

SX1301 PIN List		Raspberry Pi PIN List				SX1301 PIN List	
		Raspberry Pi 40PIN Comparison Table					
		Items	PIN Board Code		Items		
		3.3V	1	2	5V	P1\P2	DC_5V
1301_RADIO_EN_A	P7	SDA.1	3	4	5V		
1301_RADIO_EN_B	P9	SCL.1	5	6	GND	P3\P5\P6\P12\P14	GND
1301_PA_EN_A	P11	GPIO.7	7	8	TXD		
P3\P5\P6\P12\P14	GND	GND	9	10	RXD		
1301_RESET	P19	GPIO.0	11	12	GPIO.1		
1301_RADIO_RST	P13	GPIO.2	13	14	GND	P3\P5\P6\P12\P14	GND
1301_GPIO1	P21	GPIO.3	15	16	GPIO.4		
		3.3V	17	18	GPIO.5		
1301_MOSI	P16	MOSI	19	20	GND	P3\P5\P6\P12\P14	GND
1301_MISO	P21	MISO	21	22	GPIO.6		
1301_SCK	P18	SCLK	23	24	CE0	1301_CSN	P15
P3\P5\P6\P12\P14	GND	GND	25	26	CE1		
		SDA.0	27	28	SCL.0		
1301_GPIO3	P23	GPIO.21	29	30	GND	P3\P5\P6\P12\P14	GND
1301_GPIO4	P24	GPIO.22	31	32	GPIO.26		
1301_GPIO2	P22	GPIO.23	33	34	GND	P3\P5\P6\P12\P14	GND
1301_GPIO0	P20	GPIO.24	35	36	GPIO.27	P10	1301_PA_G16
		GPIO.25	37	38	GPIO.28	P8	1301_PA_G8
P3\P5\P6\P12\P14	GND	GND	39	40	GPIO.29	P4	1301_LNA_EN_A

## 2. The position of the pin

