[SW][Raspi]The Pi4J Project - Pin Numbering - Raspberry Pi 2 Model B

Raspberry Pi 2 Model B (J8 Header)

GPIO#	NAME				NAME	GPIO#
	3.3 VDC Power	1		2	5.0 VDC Power	
8	GPIO 8 SDA1 (I2C)	3		4	5.0 VDC Power	
9	GPIO 9 SCL1 (I2C)	5		6	Ground	
7	GPIO 7 GPCLK0	7		8	GPIO 15 TxD (UART)	15
	Ground	9		10	GPIO 16 RxD (UART)	16
0	GPIO 0	11		12	GPIO 1 PCM_CLK/PWM0	1
2	GPIO 2	13		14	Ground	
3	GPIO 3	15		16	GPIO 4	4
	3.3 VDC Power	17		18	GPIO 5	5
12	GPIO 12 MOSI (SPI)	19		20	Ground	
13	GPIO 13 MISO (SPI)	21		22	GPIO 6	6
14	GPIO 14 SCLK (SPI)	23		24	GPIO 10 CE0 (SPI)	10
	Ground	25		26	GPIO 11 CE1 (SPI)	11

	SDA0 (I2C ID EEPROM)	27	⬤ ⬤	28	SCL0 (I2C ID EEPROM)
21	GPIO 21 GPCLK1	29	⬤ ⬤	30	Ground
22	GPIO 22 GPCLK2	31	⬤ ⬤	32	GPIO 26 PWM0	26
23	GPIO 23 PWM1	33	⬤ ⬤	34	Ground
24	GPIO 24 PCM_FS/PWM1	35	⬤ ⬤	36	GPIO 27	27
25	GPIO 25	37	⬤ ⬤	38	GPIO 28 PCM_DIN	28
	Ground	39	⬤ ⬤	40	GPIO 29 PCM_DOUT	29

Attention! The GIPO pin numbering used in this diagram is intended for use with WiringPi / Pi4J. This pin numbering is not the raw Broadcom GPIO pin numbers.

http://www.pi4j.com

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