

BOOT		UART	SPI	HSPI	GPIO		chip	PCB	PCB	chip	GPIO	USB	SPI	UART	I2C	BOOT
0 - 3,3V analog in = 0 - 1024				TOUT	ADC / 0	1	RST				TX	22	GPIO1	TX	CS1	TXD0
No PWM. Chip pull DOWN		To RST for deepsleep		WAKE	GPIO16	2	A0				RX	21	GPIO3	RX		RXD0
				HSPI CLK	GPIO14	4	D0				D1	20	GPIO5			SCL
				HSPI Q	GPIO12	5	D5				D2	19	GPIO4			SDA
				HSPI D	GPIO13	6	D6				D3	18	GPIO0	CS2		LO=flash
				HSPI CS	GPIO15	7	D7				D4	17	GPIO2			Keep HI at start
10K pulldown		HI=Boot from SD	RXD2	CTS0		8	D8				GND	15				Built in LED
			TXD2	RTS0			3V3				SV	USB				10K pullup

