	ESP12E Electrodragon Board	
RST		TxD
ADC		RxD
CHPD		4
16		5
14		0
12		2
13		15
Vcc (5V)		GND
CS		9
DO		DI
10		CLK

Optional on board LDO for 3V3 power, 0.5-1A output (NOT for serial port and other IO pins), input voltage range 5-12V
1K resistor between CHPD and VCC, to enable chip
1K resistor between GPIO2 and GND
GPIO15 to GND for normal flash boot mode
On board Reset button and flashing firmware button (GPIO0). Press down the flashing firmware then press the reset will enter into firmware fleshing mode