

ESP-201 pin reference v.0.1

Zum Flashen: GPIO 0 auf GND,
nach RST muss Verbindung ab sein

Start
auf HIGH

SDA

GPIO 15 = Tx*
GPIO 13 = Rx*
mit Serial.swap()

CS
= GND pull 10k
MOSI
MISO
SCK
CS
= 3v3 pull 10k
= 3v3 pull 10k
A0
SCL

Text on ESP-201 board	ESP8266 pin number	Remarks
GPIO 0	15	IO0
GPIO 2	14	IO2
GPIO9	18	D2
GPIO6	21	CLK
GPIO11	20	CMD
GPIO7	22	D0
GPIO8	23	D1
GPIO10	19	D3
GPIO 4	16	IO4
		3.3V
		3.3V
IO15	13	GPIO 15
IO13	12	GPIO 13
IO12	10	GPIO 12
IO14	9	GPIO 14
XPD	8	GPIO16
CHIP_EN	7	
RST	32	
T_OUT	6	ADC
IO5	24	GPIO 5
GND		
GND		

FLASH 25Q40B

/CS = CMD

Data Output = D1

/WP = D2

GND

VCC

/HOLD = D3

CLK

Data Input = D0

ESP-201 pin reference v.0.1
(c) 2015 smarpl.com

