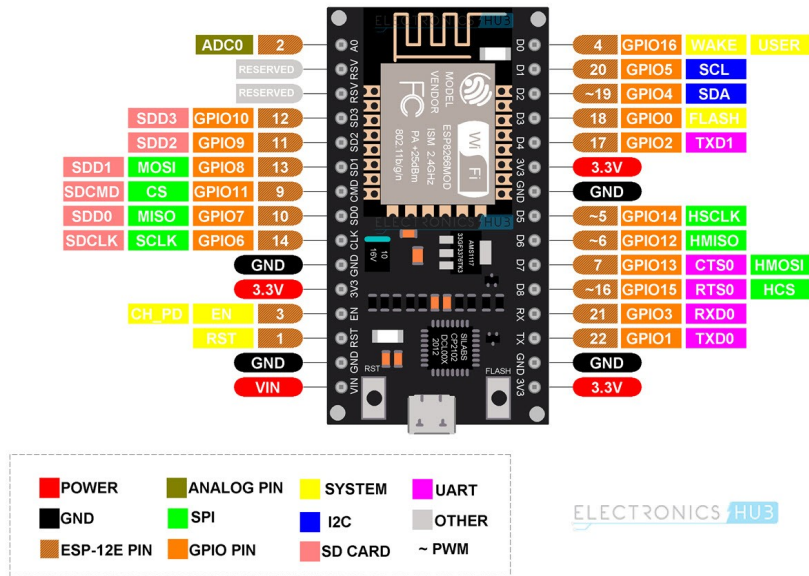


NodeMCU



Pin	Description	Alternate Functions	Default
ADC0	Analog Input	—	ADC0
Reserved		—	—
Reserved		—	—
SDD3	SDIO Data 3	GPIO10	SDD3
SDD2	SDIO Data 2	GPIO9	SDD2
SDD1	SDIO Data 1	GPIO8	SDD1
SDDCMD	SDIO CMD	GPIO11	SDDCMD
SDD0	SDIO Data 0	GPIO7	SDD0
SDCLK	SDIO CLK	GPIO6	SDCLK
GND	Ground	—	—
3.3V	3.3V Output	—	—
EN	Chip Enable (Active HIGH)	—	—
RST	Reset (Active LOW)	—	—
GND	Ground	—	—
VIN	5V Input to 3.3V Regulator	—	—
3.3V	3.3V Output	—	—
GND	Ground	—	—
TXD0	UART0 TXD	GPIO1	TXD0
RXD0	USRT0 RXD	GPIO3	RXD0
GPIO15	GPIO15	HSPI_CS / RTS0	GPIO15
GPIO13	GPIO13	HSPI_MOSI / CTS0	GPIO13
GPIO12	GPIO12	HSPI_MISO	GPIO12
GPIO14	GPIO14	HSPI_SCK	GPIO14
GND	Ground	—	—
3.3V	3.3V Output	—	—
GPIO2	GPIO2	UART1 TXD	GPIO2
Flash	Flash	GPIO0	Flash
GPIO4	GPIO4	Software SDA (I2C)	GPIO4
GPIO5	GPIO5	Software SCL (I2C)	GPIO5
GPIO16	GPIO16	Wake (deep sleep)	GPIO16