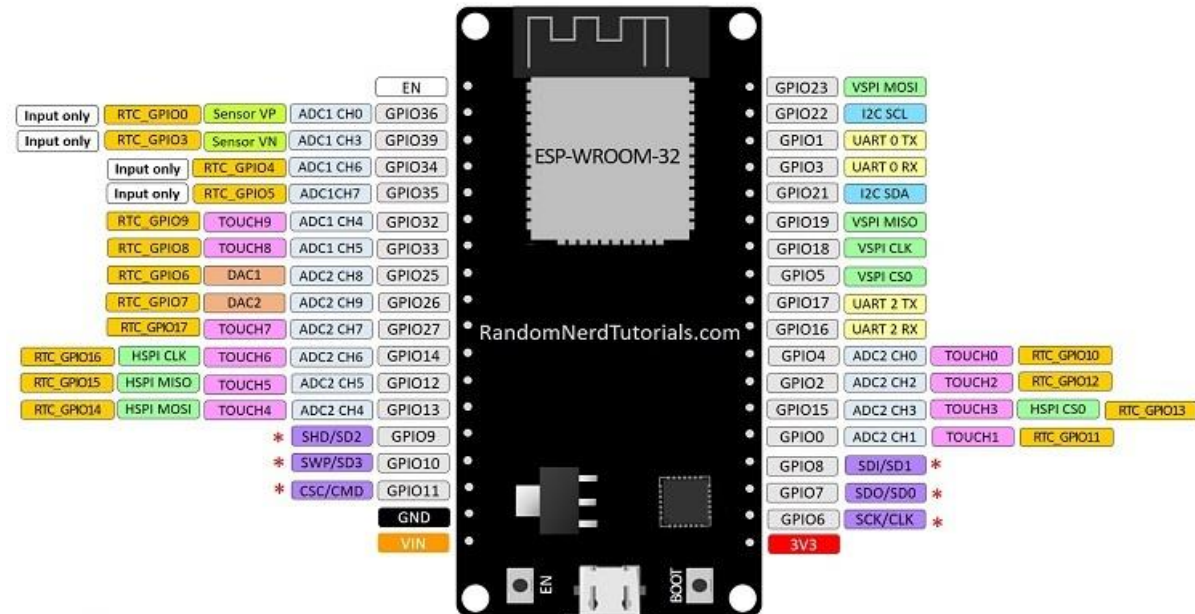


VCU pin out

24P connector on cable								
1	Pump	PWM1	PP	I14	PWM2	PWM3	G4	8
9	D27	AD0	CAN L	I32	G1	G21	G2	16
17	D12	AD3	CAN H	I33	G3	G18	Cp	24

Function VCU		
PP	G34	Input
Pump	G26	Output
Enable	ADC0/G36	Input
CANrx	G16	serial
CANtx	G17	serial
DCDC relay	G4	Output
Disable	G2	Output

ESP32 DEVKIT V1 – DOIT version with 36 GPIOs



* Pins SCK/CLK, SDO/SD0, SDI/SD1, SHD/SD2, SWP/SD3 and SCS/CMD, namely, GPIO6 to GPIO11 are connected to the integrated SPI flash integrated on ESP-WROOM-32 and are not recommended for other uses.