U1

Pin	Left	Right	Pin
1	3V3	GND3	20
2	EN	IO23	21
3	SENSOR_VP	IO22	22
4	SENSOR_VN	TXD0	23
5	IO34	RXD0	24
6	IO35	IO21	25
7	IO32	GND2	26
8	IO33	IO19	27
9	IO25	IO18	28
10	IO26	IO5	29
11	IO27	IO17	30
12	IO14	IO16	31
13	IO12	IO4	32
14	GND1	IO0	33
15	IO13	IO2	34
16	SD2	IO15	35
17	SD3	SD1	36
18	CMD	SD0	37
19	EXT_5V	CLK	38

ESP32-DEVKITC-32D

GND
DO
CLK
CS

5V

U2

5V — VIN
3VO
GND — GND
DO — DO
CS — CS
CLK — CLK

VIN
3VO
GND
DO
CS
CLK

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Sheet: 1/1