Comment（型号）	Designator（位号）	Footprint（封装）	Qty
2.4G天线 5.19dBi KH-3216-A35	ANT1	SMD3216	1
RT9013-33GB	U7	SOT23-5	1
0.1uF	C2, C3, C4, C5, C6, C7, C8, C19, C20, C21, C25, C31, C37, C67, C72, C76, C77, C79, C85	0603	19
10uF	C9, C14, C15, C18, C24, C26, C27, C34, C38, C65, C66, C75, C78, C84,	0603	15
10K	R8, R9, R11, R12, R13, R14, R15, R21, R23, R24, R25, R33, R34, R48, R49, R59, R62, R80	0603	18
0R	R2, R3, R19, R36, R47	0603	5
IP5306	U6	SOP8	1
22uF	C64, C70, C71, C73, C74	0805	5
33pF	C22, C23, C28, C29, C32, C33	0603	6
CH340C	U13	SOP16	1
DW06D	U15	SOT23-6	1
AO3400	Q1, Q2, Q6, Q7, Q9	SOT23	5
2N7002	Q3, Q4	SOT23	2
AO3401	Q8	SOT23	1
MAX98357	U10	TQFN-16	1
ESP32-PICO-D4	U4	QFN48	1
PSRAM64H	U9	SOP8	1
0.5R	R27	0603	1
100K	R5, R82	0603	2
100R	R18, R30, F1, F11, F13, F14	0603	6
1K	R22, R32, R39, R60, R63, R81	0603	6
1MR	R28, R29	0603	2
560K	R10	0603	1
SS34	D24	DO-214AC	1
1N5819WS	D1, D5, D6	SOD323	3
MPU6050	U14	QFN24	1
SHT20	U2		1
TFCARD	J3		1
LED	D25	0805	1
ESD	ESD2	0603	1
2.2nF/50V	C1	0603	1
2.5mm-2P	B2, M1, M3, SPKS		4
1uH	L5		1
MiniUSB	J10		1
MIC	MIC1, MIC2		2
	KEY		1
PJ-35368	J1		1