



Comment	Description	Designator	Footprint	LibRef	Quantity
MOTOR		*3	MOTOR	MOTOR	1
10uF		C1, C2, C6	B3528	CAP+	3
22pF		C3, C4	0603C	CAP	2
100nF		C5, C7	0603C	CAP	2
0.1uF		C8, C9, C10	0603C	CAP	3
PWR-2.5		CN1	KLD-0202	PWR-2.5	1
1N4007/M7(DO-		D1	1N4007/M7(DO-	1N4007/M7(DO-	1
IN4148		D2	1206D	IN4148	1
JDQ		JDQ1	JDQ	JDQ	1
Button3x6		K1, K2	BUTTON3X6	Button3x6	2
L9110		L9110	L9110	L9110	1
B		LED1	0603LED	LED	1
RGB	5050RGB	LED2	5050RGB	5050RGB	1
Header 8	Header, 8-Pin	P1	HDR1X8	Header 8	1
Header 7	Header, 7-Pin	P2	HDR1X7	Header 7	1
Header 5	Header, 5-Pin	P3	HDR1X5	Header 5	1
Header 4	Header, 4-Pin	P4	HDR1X4	Header 4	1
Header 2	Header, 2-Pin	P5, P8	HDR1X2	Header 2	2
Light_Res	Header, 2-Pin	P6	HDR1X2	Header 2	1
DHT11	Header, 4-Pin	P7	HDR1X4	Header 4	1
8050		Q1, Q2, Q3	SOT-23A	8050	3
470		R1, R2, R4, R6, R7	0603R	RES	5
0		R3	0603R	RES	1
12K		R5, R8	0603R	RES	2
10K		R9	0603R	RES	1
3.3K		R10	0603R	RES	1
1M		R11	0603R	RES	1
33		R12, R13, R14	0603R	RES	3
NCP1117ST33T3G	NCP1117, NCV1117. 1.0 A Low-Dropout Positive Fixed and Adjustable Voltage	U1	SOT-223	NCP1117	1
12MHZ		U2	12MHZ	12MHZ	1
ESP8266 核心板		U3	ESP8266 核心板	ESP8266 核心板	1
CH340		U4	CH340	CH340	1
2P		U5	2P插座	2P插座	1
USB_Micro_5S_B		USB	USB_Micro_5S_B	USB_Micro_5S_B	1