

StratoZero

Id	Designator	Package	Designation	Supplier and ref
1	G***	Banana	LOGO	
2	C4	TantalC_SizeA_EIA-3216_HandSoldering	CP	
3	SMA_E1	SMA_EDGE	SMA_EDGE	
4	U2	RFM95_SMD_Handsoldering	RFM95HW	
5	C1	C_0805	470n	
6	C2,C6	C_0603	100n	
7	C3	C_0805	100n	
8	C5	C_0805	1u	
9	D1,D2,D3	R_0805_HandSoldering	D	
10	P6	RPI-ZERO-Hat	RPI-GPIO	
11	Q1	SOT-23	2N7002	
12	R1	R_0603_HandSoldering	4K7R	
13	R2	R_0603_HandSoldering	100R	
14	R3,R5,R6,R7,R8,R10	R_0603_HandSoldering	10K	
15	R4	R_0603_HandSoldering	22K	
16	U1	SOT-223	LM2940	
17	U3	SOIC-8-N	MCP3002	
18	U4	TO-92_Inline_Wide	ds18b20	
19	U5	MS5607	MS5607	
20		Symbol_OSHW-Logo_SilkScreen	Symbol_OSHW-Logo_SilkScreen	
21	P1	Hirose_DF13-04P-1.25DSA_04x1.25mm_Straight	GPS	
22	P2	Hirose_DF13-04P-1.25DSA_04x1.25mm_Straight	I2C	
23	P3	Hirose_DF13-02P-1.25DSA_02x1.25mm_Straight	BATT	
24	P4	Hirose_DF13-03P-1.25DSA_03x1.25mm_Straight	AN1	
25	P5	Hirose_DF13-03P-1.25DSA_03x1.25mm_Straight	1WIRE	
26	G***,G***	ASHAB-LOGO-FSILK	LOGO	
27	D4	LED_0603	LED	
28	R9	R_0603_HandSoldering	390R	
29	JP1	Pin_Header_Straight_1x03	RF_PWR	
30	P7	Hirose_DF13-03P-1.25DSA_03x1.25mm_Straight	GP1	
31	U6	SOIC-16W_7.5x10.3mm_P1.27mm	DS3231M	
32	C7	C_0603_1608Metric	100n	
33	BT1	RTC-Batt	Battery_Cell	