

Qty	Reference	FOOTPRINT	COMMENT
1	Q5	SOT-23	3904
2	U5-6	TSSOP16	74, C595
7	C8, C12, C14, C23, C25, C28, C30	C0805	10uF
1	C24	C1206 A	10uF
1	C26	C1206 A	NC
4	C1-3, C16	C0603	100nF
12	C4-7, C9-11, C17, C19, C21, C27, C29	C0603	100nF
1	D4	SMT SS14	1N5819/SS14
2	D2-3	SOD323	RB555V-30
2	P2-3	DIP254 5P A	DIP2. 54mm
1	FB1	0603 B	FB220R
1	USB	GW4 TYPEC	23K20101#LCP-582RF
1	CN1	2.0MM 3P	NC
1	CN2	BMO3B-1.0MM	电池
1	P1	HDR1X4	Header 4
16	LED1-16	LED-0805	WHITE LED
2	D1, D5	LED1206 RGB	LED1206 RGB
2	D6-7	LED1206 RGB	LED1206 RGB
12	MARK1-12	MARK	Mark
1	Q7	SOT-89	ML62332
1	U1	NEW5900	RF309-TX
3	Q2, Q4, Q6	SOT-23	SI2301
9	R1, R3-6, R8, R19-20, R40	R0603	10K
1	R10	R0603	22K
2	R11, R14	R0603	100R
3	R13, R36, R41	R0603	100K
4	R16-18, R15	R0603	220R
2	R2, R21	R0603	4K7
1	R22	R0603	0R
2	R23-24	R0603	NC
2	R25-26	R0603	4.7K
1	R27	R0603	3K6
1	R28	R0603	20K
1	R32	R0603	3K
1	R12	R0603	51K
1	R9	R0603	12K
1	R7	R0603	10R
1	RP1	R4D03	1k
2	RP4-5	R4D03	8P4R 0 ohm SMD0603 ±5% 0.1W
1	RP3	R4D03	430R
1	RP2	R4D03	360R
1	SW1	SW	S1X3
1	U4	TSSOP20	STM32F030F4P6
4	S1-4	SMDKEY 4P	SW-PB
4	3V3, 3 3V, 5V, GND	TP	TEST
1	U3	SOP8 - P	TP4056-42