

Parts List

Pro.	Type	Material	Specification	Quantity	Unit	Location	Remark
PCB1	RX80715-DATA, (FR-4), L=60mm, W=55mm, H=1.2mm,			1	PCS		
PCB2	RX80715-4LED, (FR-4), L=260mm, W=9.5mm, H=1.2mm,			2	PCS		
PCB3	RX80715-6LED, (FR-4), L=442mm, W=9.5mm, H=1.2mm,			2	PCS		
PCB4	RX80715-5LED, (FR-4), L=400mm, W=9.5mm, H=1.2mm,			2	PCS		
RX80715-DATA Parts List							
1	EL217-0000201	Chip resistance	0 OHM 0603 $\pm 5\%$		1	PCS	C13
2	EL217-1000201	Chip resistance	10 OHM 0603 $\pm 5\%$		2	PCS	R2, R3
3	EL218-1010201	Chip resistance	100 OHM $\pm 5\%$ 0805		1	PCS	R1
4	EL217-2210201	Chip resistance	220 OHM $\pm 5\%$ 0603		1	PCS	R9
5	EL217-0130201	Chip resistance	1K OHM 0603 $\pm 5\%$		6	PCS	R7, R11, R17, R18, R19, R20
6	EL217-4720201	Chip resistance	4.7K OHM 0603 $\pm 5\%$		1	PCS	R14
7	EL217-1030201	Chip resistance	10K OHM $\pm 5\%$ 0603		4	PCS	R4, R8, R10, R24
8	EL217-5130201	Chip resistance	51K OHM $\pm 5\%$ 0603		1	PCS	R16
9	EL217-1040201	Chip resistance	100K OHM $\pm 5\%$ 0603		6	PCS	R12, R21, R22, R23, R25, R26
10	EL217-4740201	Chip resistance	470K OHM $\pm 5\%$ 0603		3	PCS	R5, R13, R15
11	EL228-05A1101	Chip Capacitance	0.5pF/50V $\pm 0.25P$ 0603		1	PCS	C15
12	EL228-33A1101	Chip Capacitance	3.3pF/50V $\pm 0.25P$ 0603		2	PCS	C16, C9
13	EL228-1001101	Chip Capacitance	10pF/50V $\pm 5\%$ 0603		3	PCS	C14, C21, C22
14	EL228-1011201	Chip Capacitance	100pF/50V $\pm 5\%$ 0603		2	PCS	C12, C17
15	EL228-4711201	Chip Capacitance	470pF/50V $\pm 10\%$ 0603		1	PCS	C11
16	EL228-0102301	Chip Capacitance	1nF/50V $\pm 10\%$ 0603		3	PCS	C29, C31, C38
17	EL228-1002301	Chip Capacitance	10nF/50V $\pm 10\%$ 0603		1	PCS	C7
18	EL228-01A3301	Chip Capacitance	0.1uF/50V 0603 $\pm 10\%$		19	PCS	C2, C3, C6, C8, C10, C18, C20, C23, C24, C26, C27, C3
19	EL228-22B3301	Chip Capacitance	0.22uF/50V 0603 $\pm 10\%$		1	PCS	C39

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20	EL228-0103401	Chip Capacitance	1uF/50V 0603 ±20%		1	PCS	C30
21	EL238-3304201	Inductor	33nH, 0805, ±5%		1	PCS	L2
22	EL238-5604201	Inductor	56nH, WCI-0805, ±5%		1	PCS	L1
23	EL274-C805001	audion	SOT-23,NPN, C8050,		3	PCS	Q5, Q6, Q7
24	EL274-S901101	audion	SOT-23, 2SC9011, NPN		3	PCS	Q2, Q3, Q4
25	EL274-S901401	audion	SOT-23,S9014		1	PCS	Q1
26	EL242-20WB001	Integrated circuit	SOP-20WB		1	PCS	U2
27	EL242-4316001	Integrated circui	PT4316-S SOP-16	1.392E+10	1	PCS	U1
28	EL392-P3R3V01	IC	IC PJ7533-3.3V SOT-89		1	PCS	U3
29	EL265-N414802	Diode	D0-35, 1N4148		1	PCS	D3
30	EL268-N400103	Diode	D0-214AC, 1N4001		1	PCS	D1
31	EL262-N581901	Diode	1N5819, D0-41		1	PCS	D2
32	EL222-47B3402	Capacitance	0.47 μ F/50V, Φ4×7, ±20%		1	PCS	C41
33	EL222-22A3401	Capacitance	2.2 μ F/50V, Φ4×7, ±20%		1	PCS	C28
34	EL222-1013409	Capacitance	100 μ F/25V, Φ6×7, ±20%		4	PCS	C1, C4, C25, C36
35	EL222-2213412	Capacitance	220 μ F/6.3V, Φ6×5, ±20%		1	PCS	C5
36	EL323-4352001	Resonator	435.2MHz TO-39 20pF, ±30ppm		1	PCS	X1
37	EL381-OSC0027	Oscillator	24.0MHz , ZTA20pF, ±30ppm		1	PCS	X2
38	ME474-M100018	MIC	Φ6*3mm,TS-62BP,2.5mm,-38db		1	PCS	MIC
39	EL305-DC00011	DC Socket	DS-210 (3P), 2.1mm		1	PCS	DC1
40	EL331-TS00017	Switch	6*6*6 (4p)		3	PCS	SK1, SK2, SK3
41	EL261-0100002	luminotron	Φ3 , 3AR4HD01		1	PCS	LED
RX80715-4LED Parts List							
1	Chip resistance	ECRS-0805-201J	200 OHM ±5% 0805	2	PCS	R1, R3	
2	Chip resistance	ECRS-0805-511J	510 OHM ±5% 0805	1	PCS	R2	

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3	Luminotron		RGB5050	4	PCS	D1, D2, D3, D4	
RX80715-6LED Parts List							
1	Chip resistance	ECRS-0805-201J	200 OHM ±5% 0805	4	PCS	R1, R3, R4, R6	
2	Chip resistance	ECRS-0805-511J	510 OHM ±5% 0805	2	PCS	R2, R5	
3	Luminotron	32寸	RGB5050	6	PCS	D1, D2, D3, D4, D5, D6	
RX80715-5LED Parts List							
1	Chip resistance	ECRS-0805-511J	510 OHM ±5% 0805	2	PCS	R7, R9	
2	Chip resistance	ECRS-0805-821J	820 OHM ±5% 0805	1	PCS	R8	
3	Luminotron	32寸	RGB5050	5	PCS	D7, D8, D9, D10, D11	