



	Material name	Model specification	position	Consumption
Patch	Ceramic capacitors	C-0603-10P \pm 5%-T	C6	1
		C-0603-15P \pm 5%-T	C5	1
		C-0603-15P \pm 5%-T	C2	1
		C-0603-333 \pm 10%-T	C4	1
		C-0603-471P \pm 10%-T	C12	1
		C-0603-222 \pm 10%-T	C10	1
		C-0603-332 \pm 10%-T	C1	1
		C-0603-104+80%-20%-T	C16, C9, C14 C7, C17, C18	6
	Chip capacitor	C-0805-475 \pm 10%-T	C3	1
	Integrated circuit	U-RX-2C-SOP16-T	U1	1
	inductance	L-0805-3R3 \pm 10%-T	L2	1
	Triode	Q-8050-SOT-23A (Y1)-T	Q2, Q3, Q4, Q9, Q10	5
		Q-8550-SOT-23A (Y2)-T	Q5, Q6, Q7, Q8	4
		Q-2712-SOT-23A (LY)-T	Q1	1
	resistance	R-0603-47 Ω -T	R20	1
		R-0603-100 Ω -T	R15, R18, R19, R16, R17	5
		R-0603-1K Ω -T	R10, R11, 12R, 13	4
		R-0603-680 Ω -T	R1	1
		R-0603-2K2-T	R14, R8, R6, R3	4
		R-0603-3K3-T	R4	1
		R-0603-220K-T	R2, R9	2
		R-0603-2M2-T	R7, R5	2
	Patch diode	D-1N5819-S4-SOD123-T	D1	1
		D-1N4148-LL34-T	D2	1
Plug-in unit	inductance	0307-100UH	L2	1
	Electrolytic capacitor	EC-220UF/10V-6*5- \pm 20%	C7	1
	Adjustable	T-KY5-6.5-2T	T1	1
Board	YK-2241R	22MM*22MM*1.0MM	Double sided board	1