

UH-800 Bill Of Material

1.SMD PAST

Part Type	Part number	Quantity
IC	STC12LE5204AD	1
	SP571D	1
	F4558	2
	XC6201P30	1
	XC9104	1
	MB15E03SL	1
MOSFET	BF998	1
	XP151A	1
0603 Size Ceramic Capacitor (murata)	1P	1
	1P8	1
	3P	2
	4P	1
	5P	1
	6P	3
	7P	2
	8P	2
	9P	1
	10P	1
	18P	1
	22P	5
	33P	1
	47P	2
	51P	3
	100P	10
	200P	3
	102	17
	152	1
	332	3
	103	8
	104	4
	474	2
0805 Size Ceramic Cpacitor	475	1
0805 Size Wire Wound Chip Inductor	10NH	1
	12NH	4
	15NH	1
	24NH	1
	33NH	2
	1UH	6
Diode	BB639	1
	BB134	1
	4007	1
	5819	1
	36X	1
Transistor	2SC3356-R25	2
	2SC4226-R25	2
	FHT9014G	2
	FHT9015	2

Part Type	Part number	Quantity
0603 Size Resistor	0R	1
	10R	1
	15R	1
	22R	1
	47R	1
	100R	2
	470R	3
	220R	4
	1K	6
	1K8	1
	2K2	2
	3K3	4
	4K7	1
	6K8	1
	10K	3
	12K	3
	15K	3
	18K	1
	22K	2
	27K	2
	33K	3
	47K	7
	56K	2
	68K	3
Tantalum Capacitor	100K	8
	220K	1
	390K	1
	470K	1
	0. 1U	1
	0. 47U	1
	1U	1
	2U2	7
	4U7	1
	10U	4
Crystal	22U	1
	33U	1
Ceramic Trimmer Capacitor	12MHz	1
	4M	1
Trimming Potentiometer	TZY2Z030A001	1
	30P	1
Power Inductor	50K	1
	INDM-101K	1
Dielectric Resonator	RH74-470M	1
	DR-45	1
PCB Board	TX-491P	1

2. DIP PART

Part Type	Part number	Quantity
Pin	2P 2.54	3
Battery Pad	#10+	1
	#100-	1
	F2X4,RED	1
LED	F2X4, GREEN	1
Switch	MK-12D14-G4	2
Resistor	50K	1
Connected Pin	φ 1.3×24mm	3
Electrolytic Capacitor	220U/10V	3
Shielding	20*13*8mm	1

3. ASSEMBLY PART

Part Type	Part number	Quantity
Caput	UH-3 Caput	1
Mic	DM-10D+29	1
Cap	UH-3 Head Cap	1
Sponge Ball	7600 Ball	1
Wire	7CM	2
Aluminum Ring	UH-3 Aluminum Ring	1
Aluminum Pipe	UH-3 Aluminum Pipe	1
Plastic Ring	68 Plastic Ring	1
Plastic Bracker	68 Bracket	1