

SHD614 Part List

No.	PART NO.	Description	Manufacture	Q'ty	REMARK
1	0402N101J500LT	MLCC,1005 100pF J NPO	WALSHIN	13	C3,C5,C9,C13,C18,C25,C26,C27,C46,C49,C50,C54,C55
2	0402F102Z160CT	MLCC,1005 1nF Z Y5V	WALSHIN	4	C1,C2,C23,C24
3	0402F103Z160CT	MLCC,1005 10nF Z Y5V	WALSHIN	3	C10,C15,C32
4	0402F104Z100CT	MLCC,1005 100nF Z Y5V	WALSHIN	5	C11,C12,C14,C42,C44
5	0402F105Z100CT	MLCC,1005 1uF Z Y5V	WALSHIN	6	C33,C35,C41,C51,C52,C53
6	0402N15J500LT	MLCC,1005 1.5pF J NPO	WALSHIN	2	C4,C39
7	0402N150J500LT	MLCC,1005 15pF J NPO	WALSHIN	3	C7,C8,C43
9	0402CG229J9BB--	MLCC,1005 2.2pF J NPO	WALSHIN	1	C28
10	0402N220J500LT	MLCC,1005 22pF J NPO	WALSHIN	1	C38
11	0402N330J500LT	MLCC,1005 33pF J NPO	WALSHIN	1	C29
12	0402F473Z250NT	MLCC,1005 47nF Z Y5V	WALSHIN	3	C16,C36,C37
14	0603F225Z6R3CT	MLCC,1608 2.2uF Z Y5V	WALSHIN	1	C47
15	0603F475Z6R3CT	MLCC,1608 4.7uF Z Y5V	WALSHIN	3	C6,C31,C34
16	RC0402JR-070R	CHIP RESISTOR,1005 0 ohm J	WALSHIN	4	R4,R22,R26,C17
17	RC0402JR-0710K	CHIP RESISTOR,1005 10K ohm J	WALSHIN	2	R2,R10
18	RC0402FR-071M	CHIP RESISTOR,1005 1M ohm F	WALSHIN	1	R23
19	RC0402JR-071K2	CHIP RESISTOR,1005 1.2K ohm J	WALSHIN	1	R6
20	RC0402JR-07150F	CHIP RESISTOR,1005 150K ohm J	WALSHIN	2	R9,R14
21	RC0402JR-071M5	CHIP RESISTOR,1005 1.5M ohm J	WALSHIN	1	R17
22	RC0402JR-072R2	CHIP RESISTOR,1005 2.2 ohm J	WALSHIN	1	R1
22	RC0402JR-0722R	CHIP RESISTOR,1005 22 ohm J	WALSHIN	1	R5
23	RC0402JR-072K2	CHIP RESISTOR,1005 2.2K ohm J	WALSHIN	1	R16
24	RC0402JR-0722K	CHIP RESISTOR,1005 22K ohm J	WALSHIN	1	R15
25	RC0402JR-07220F	CHIP RESISTOR,1005 220K ohm J	WALSHIN	4	R8,R11,R27,R28
26	RC0402JR-07330R	CHIP RESISTOR,1005 330 ohm J	WALSHIN	1	R3
27	RC0402JR-074K7	CHIP RESISTOR,1005 4.7K ohm J	WALSHIN	1	R18
28	RC0402JR-0747K	CHIP RESISTOR,1005 47K ohm J	WALSHIN	1	R25
29	RC1608JR-100R	CHIP RESISTOR,1608 10 ohm J	WALSHIN	1	R7
30	ECVAS1005 14A30 120NBT	VARISTOR	JOINSET	2	RV1,RV2
31	0402 HK1005 1N2J	CHIP-INDUCTOR 1.2 nH 0402	PHYCOMP	1	L3
32	1005GC2T15NJLF	CHIP INDUCTOR 1005 15nH J	PHYCOMP	2	L4,L7
33	0402 HK1005 1N8J	CHIP-INDUCTOR 1.8 nH 0402	PHYCOMP	1	L8
34	0402 HK1005 22NJ	CHIP-INDUCTOR 22 nH 0402	PHYCOMP	1	L2
35	0402 HK1005 2N7J	CHIP-INDUCTOR 2.7 nH 0402	PHYCOMP	1	L1
36	0402 HK1005 3N9J	CHIP-INDUCTOR 3.9 nH 0402	PHYCOMP	1	L9
37	0402 HK1005 4N7J	CHIP-INDUCTOR 4.7 nH 0402	PHYCOMP	1	L5
38	HB-1M1005-601JT	BEAD FERRITE	CERATECH	5	L10,L11,L12,L13,L14
39	LEHR-S14	CHIP LED (RED)	LGINNO	2	D1,D2
40	LEBB-S14H	CHIP LED (BLUE)	LGINNO	2	D3,D4
41	XC6401FF43MR	DUAL LDO 1.8V,3.0V	TOREX	1	U11
42	ST-1177	Tact SWITCH	SANYOUNG	1	SW1
43	1SS355	SWITCHING-DIODE	ROHM	1	D5
44	DTC114EE-TL	NPN-TR	ROHM	2	U9,U12
45	BC31A223A	BLUETOOTH CHIP	CSR	1	U6
46	SMD3225_26MHZ	X-TAL 26MHZ	JUNGWON	1	Y1
47	UPG2314T5N	POWER AMPLIFIER FOR Bluetooth Class 1	NEC	1	U1
48	UPG2214TK	½W LOW VOLTAGE L, S-BAND SPDT SWITCH	NEC	2	U2,U4
49	MAX2644	2.4GHz SiGe, High IP3 Low-Noise Amplifier	MAXIM	1	U7
50	DBF81F104-CSR	Band Pass Filters	SOSIN	1	U3
51	HMD846H	2.4GHz BPF for Wireless LAN & Bluetooth	SOSIN	1	U5
52	AHSBTM0702-A00	CHIP ANTENNA 0702 Size	MICRO RF	1	ANT1
53	SHD614-PCB	PCB FR4 4LAYER 2.0T	K-CIRCUIT	1	PCB
54	Polymer Li-ion Battery	YKZ041221 50mAh Softpack	YOKU	1	BAT
55	Front Case	PC / Etching	DU SUNG	1	
56	Lower Case	PC / Sending	DU SUNG	1	
57	Waterright Rubber	SILICONE RUBBER Hardness 70° Etching	DU SUNG	1	
58	Pogo Bracket	PC	DU SUNG	1	
59	Pairing Switch	Urethane Hardness 80° Etching	DU SUNG	1	
60	Led Lens	PC (Milkey-LG CALIBRE 201) Etching	DU SUNG	1	
61	Battery Cushion	Urethane Sheet	DU SUNG	1	
62	Insert		DU SUNG	4	
63	Screw	M1.4 X L5 X D2.5 Machine	DU SUNG	4	
64	Pogo Pin	SP15-150550-T0 Model(1)	HANBIT TNI	6	
65	Lock Screw	8.5 x 10.5	LEESAN	1	
66	TWCE0505	Charger / Ultra 8pin			
67	Manual	Expert			
68	Logo	Fire Fighter			
69	Serial Number				
70	Gift Box				
71	Gift Pad				
72	Blister				
73	Label				
74	Master Carton Box				
75	Pad A				
76	Poly bag	SHD614 Bulk			