

Product No: 888

Product Name: PLAY-IT (315MHz)

Electronic Components Part List

ITEM	NAME	DESCRIPTION	PC	DESIGNATOR
1	Play-iT Transmitter			
1.1	Play-iT Transmitter	PCBA-A (main board)		
1.1.1	Rubber key	DL-70616	8	S3-1,S3-2,S4-1,S4-2,S5-1,S5-2,S6-1,S6-2
1.1.2	Chip Inductor	1uH	1	L1
1.1.3	Chip Inductor	10UH	1	L2
1.1.4	Elect. Capacitor	4.7UF	1	C12
1.1.5	Diode	1N4001	1	D8
1.1.6	Carbon Film Resistor	22K	1	R4
1.1.7	SAW Resonator	315MHZ	1	SAW
1.1.8	Crystal	3.58MHZ	1	Y1
1.1.9	Chip Resistor	0805, 1.8 ohm	1	R5
1.1.10	Chip Resistor	0805, 4.7 ohm	1	R6
1.1.11	Chip Resistor	0805, 5.6 ohm	1	R8
1.1.12	Chip Resistor	0805, 6.8 ohm	1	R7
1.1.13	Chip Resistor	0805, 10 ohm	1	R26
1.1.14	Chip Resistor	0805, 47 ohm	1	R18
1.1.15	Chip Resistor	0805, 100 ohm	1	R1
1.1.16	Chip Resistor	0805, 390 ohm	1	R27
1.1.17	Chip Resistor	0805, 1K ohm	8	R9,R10,R11,R12,R13,R14,R15,R16
1.1.18	Chip Resistor	0805, 3.3K ohm	1	R21
1.1.19	Chip Resistor	0805, 6.8K ohm	1	R22
1.1.20	Chip Resistor	0805, 30K ohm	1	R3
1.1.21	Chip Resistor	0805, 100K ohm	1	R2
1.1.22	Chip Capacitor	0805, 2PF	1	C2
1.1.23	Chip Capacitor	0805, 3PF	1	C1
1.1.24	Chip Capacitor	0805, 4PF	1	C3
1.1.25	Chip Capacitor	0805, 390PF	1	C4
1.1.26	Chip Capacitor	0805, 560PF	1	C5
1.1.27	Chip Capacitor	0805, 1UF	1	C6
1.1.28	SMT Transistor	MMBT8550	4	Q7,Q8,Q9,Q10
1.1.29	SMT Transistor	MMBT3906	3	Q2,Q3,Q4
1.1.30	SMT Transistor	MMBT3904	1	Q6
1.1.31	SMT Transistor	MMBT8050	1	Q11
1.1.32	SMT Transistor	MMBTH10LT1	1	Q1
1.2	Play-iT Transmitter	PCBA - B (COB)		
1.2.1	Chip Resistor	0603, 10 OHM	1	R25
1.2.2	Chip Resistor	0603, 22K OHM	1	R23
1.2.3	Chip Capacitor	0603, 0.1UF	3	C7,C8,C9
1.2.4	IC	Winbond,W567B010	1	U1
1.3	Play-iT Transmitter	PCBA - C (Key)		
1.3.1	Rubber Key	BE-013	2	S1,S2
1.3.2	LED	Dia 5MM, Red LED	2	D5,D6
1.4	Play-iT Transmitter	Other		
1.4.1	SPEAKER喇叭	Dia 29mm,,32ohm,0.25w	1	SPEAKER
1.4.2	Wheat Bulb	4.5V,0.1A	4	D1,D2,D3,D4
1.4.3	Battery	1.5V	3	BT1