

Parts List for Wireless Alarm Module:

Item	Quantity	Part Description	Designator
1	1	Resistor, Metal Film, 5% / 0.25 W, 1k Ω	R1
3	4	Resistor, Metal Film, 5% / 0.25W, 500 Ω	R2, R3, R4, R5
5	1	Resistor, Metal Film, 1% / 0.25 W, 8k Ω	R6
7	1	Cap-Mono,X7R,RAD, 5%, 10uF/50V, Polarized	C2
9	1	Cap-Mono,X7R,RAD, 5%, 0.01uF/50V	C1
11	1	Antenna, 418MHz, ¼ Wave Whip	ANT1
13	1	Dip Switch, 8 pin	DIP
15	1	White LED, 20mA	LED1
17	1	IC-PSoC MCU, CY8C29466-24PXI, 28DIP	U1
19	2	IC-Lin, 5V Regulator, GL7805, 3 pin	U2, U3
21	1	IC-Lin, 418 MHz Wireless Transmitter, RCT-418-AS, 4 pin	U4
23	1	Motion Detector	Motion Sensor
25	2	Diode, Relay Surge Protection, 100V, 200mA, 1N4148	D1,D2