

reelyActive RA-R411-02 component list

ID	Component	Manufacturer	Part Number
BT1	Battery	Panasonic	CR2032
C1	Capacitor 22uF	Murata	GRM21BR60J226ME39L
C2	Capacitor 0.1uF	Yageo	CC0603KRX7R9BB104
C3	Capacitor 1nF	Yageo	CC0603JRNPO8BN102
C4	Capacitor 8pF	TDK	C1608C0G1H8R2C
C5	Capacitor 8pF	TDK	C1608C0G1H8R2C
C6	Capacitor 1uF	Murata	GRM188R61E105KA12D
C10	Capacitor 0.1uF	Yageo	CC0603KRX7R9BB104
C19	Capacitor 0.1uF	Yageo	CC0603KRX7R9BB104
C29	Capacitor 0.1uF	Yageo	CC0603KRX7R9BB104
E1	Antenna	Johanson	0915AT43A0026E
IC1	SoC	TI (Chipcon)	CC1110F32RSPR
L1	Inductor 3.9nH	Johanson	L-14C3N9SV4T
L2	Inductor 8.2nH	Johanson	L-14C8N2JV4T
LC	Balun	Johanson	0915BM15A0001E
LED1	Bi-colour LED	Kingbright	APHBM2012SURKCGKC
R1	Resistor 75	Yageo	RC0603FR-0775RL
R2	Resistor 55	Yageo	RC0603FR-0754R9L
R3	Resistor 2.7k	Yageo	RC0603FR-072K7L
R4	Resistor 56k	Yageo	RC0603JR-0756KL
X1	Crystal 26 MHz	NDK	NX3225SA-26.000000MHZ