

Quantity	Reference	Part	Manufacturer	Part Number	Distributor
1	ANT1	RP-SMA	Wurth Electronik	63011002124501	Mouser, Digikey
1	BLN1	RF BALUN	Johanson Components	0900BL18B100	Mouser, Digikey
1	CN1	USB-A/MALE	Tensility	54-00009	Digikey
1	C1	1.3 pF	Kemet	C0603C139B3HACTU	Mouser
1	C2	DNI			
3	C3,C5	68 pF	AVX	06035C680KAT2A	Mouser
4	C6,C8,C15,C17	0.01 uF	Yageo	AC0603KPX7R9BB103	Mouser
2	C7,C11	12 pF	AVX	06031A120JAT4A	Mouser
5	C9,C10,C12,C13,C14	0.1 uF	Taiyo Yuden	EMK107B7104KAHT	Mouser
2	C16,C18	22uF/6.3V	AVX	08056D226MAT4A	Mouser
2	D1,D2	SM LED 0603 - Red	Kingbright	APTD1608LSURCK	Mouser
1	D3	SM LED 0603 - Blue	Kingbright	APTD1608LQBCD	Mouser
2	D4,D5	SM LED 0603 -Green	Kingbright	APTD1608LCGCK	Mouser
1	FB1	FB/0805	Taiyo Yuden	FBMH1608HM601-T	Mouser
1	H1	Header 3x2	Amphenol	54102-G0803LF	Mouser
1	L1	1.2 nH	Bourns	CI160808-1N2D	Mouser
3	R1,R3,R4	330	Vishay	CRCW0603330RFKEAC	Mouser
2	R2,R5	10k	Vishay	CRCW060310K0JNEBC	Mouser
1	R6	1k	Panasonic	ERJ-PB3B1001V	Mouser
1	U1	AT86RF212B-ZUR	Microchip	AT86RF212B-ZUR	Mouser
1	U2	AP2112K-3.3TRG1	Diodes, Inc	AP2112K-3.3TRG1	Mouser
1	U3	ATMEGA328P-AU	Microchip	ATMEGA328P-AU	Mouser
1	U4	CP2102	Silicon Labs	CP2102	Mouser, Digikey
1	Y1	NX3225SA, 15PPM	Abracon	AM8GAIG-16.000MHZ-8-7	Mouser