





Comment	Description	Designator	Footprint	LibRef	Quantity
2.2uF	Capacitor	C1	0402	220nF[[/\]]0603[[/\]]1	1
1uF	Capacitor	C2	CAPC1005X05L	1uF[[/\]]0402[[/\]]1	1
1uF	Capacitor	C3	CAPC1608X08L	1uF[[/\]]0603[[/\]]1	1
1uF	Capacitor	C4	CAPC1005X05L	1uF[[/\]]0402[[/\]]1	1
100nF	Capacitor	C5	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
100nF	Capacitor	C6	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
220pF	Capacitor	C7	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
100nF	Capacitor	C8	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
100nF	Capacitor	C9	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
100nF	Capacitor	C10	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
1pF DNP	Capacitor	C11	CAPC1005X05L	15pF[[/\]]0402[[/\]]1	1
1uF	Capacitor	C12	CAPC1005X05L	1uF[[/\]]0402[[/\]]1	1
10pF	Capacitor	C13	CAPC1005X05L	100nF[[/\]]0402[[/\]]1	1
10pF	Capacitor	C14	CAPC1005X05L	15pF[[/\]]0402[[/\]]1	1
10pF	Capacitor	C15	CAPC1005X05L	15pF[[/\]]0402[[/\]]1	1
47pF	Capacitor	C16	CAPC1005X05L	15pF[[/\]]0402[[/\]]1	1
47pF	Capacitor	C17	CAPC1005X05L	15pF[[/\]]0402[[/\]]1	1
LED	LED	D1	RESC1608X06L	LED	1
MHDR2X3	Header, 3-Pin, Dual row	P1	MHDR2X3	MHDR2X3	1
1K5	Resistor	R1	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
33	Resistor	R2	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
56K	Resistor	R3	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
56K	Resistor	R4	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
33	Resistor	R5	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
1K	Resistor	R6	RESC1005X04L	0R[[/\]]0402[[/\]]1	1
TPS781	150mA LDO	U1	QFN65P200X200X80-6N	TPS781	1
CC2531		U2	QFN(N40)(RHA)	cc2531	1
Balun	Balun for CC253x	U3	LFB182G45BG2D280	2450BM15A0002	1
ABM11-32.000MHZ-87G- T	32Mhz Crystal, 15ppm	X1	Abracon-ABM11	АВМ11-32.000МHZ-B7G- Т	1
UFL		X2	U.FL-R-SMT-1	U.FL-R-SMT-1	1
USB A Plug		X3	usb-a-plug	USB-A-Device	1