



29.21 (mm)

Comment	Description	Designator	Footprint	LibRef	Quantity
1u	Capacitor	C1	0603P	CAP	1
104	Capacitor	C2, C3, C4, C5, C7	0603P	CAP	5
220p	Capacitor	C6	0603P	CAP	1
2.2u	Capacitor	C8	0603P	CAP	1
18p		C9, C10	0603P	C_4	2
1p	Capacitor	C11, C12	0603P	CAP	2
2.2p	Capacitor	C15	0603P	CAP	1
1uF	Capacitor	C16	0603P	CAP	1
27pF	Capacitor	C17, C18	0603P	CAP	2
15pF	Capacitor	C19, C20	0603P	CAP	2
Antenna	Generic Antenna	E1	SMA-2	Antenna	1
10		L1	0603P	INDUCTOR	1
2nH		L3, L4	0603P	INDUCTOR	2
MHDR2X6	Header, 6-Pin, Dual row	P1, P2	HDR2X6	MHDR2X6	2
56K		R1	0603P	RES2	1
CC2530F256		U1	PVQFN-N40	CC2530	1
32M	Crystal	X1	XT-SMD3225	CRYSTAL	1
32.768KHz	32.768K	X2	XT32.768	XTAL_3	1