

**M11-2.4FHSS SYSTEM RF BOM**

Quantity	Footprint	Part Type	Designator
1	ANT	SW-Z009-0603-50	ANT
1	48-QFN	CYWUSB6953	IC1
1	18-QFN	SE2550BL	IC2
1	PW-MOLD	TA48M033F	IC3
1	CN	5124-06BHPB	CN1
1	CN-SMD	U.FL-R-SMT	CN2
1	XTAL-SMD	DSX321G13M30	X1
1	LED1608	SML312BC4TT86	LED1
1	SW-SMD	SKQMASE010 H4.3	SW1
1	CAP-SMD	6TPB100MA	C4
1	CAP-E-SMD	47 $\mu$ F(16V)	C1
1	CAP1608	10 $\mu$ F(6.3V/1608)	C24
13	CAP1005	0.1 $\mu$ F	C2,C3,C6,C7,C8,C9,C10,C11,C12,C15,C17,C19,C20
7	CAP1005	100pF	C13,C14,C16,C18,C21,C22,C25
3	RES1005	103	R8,R13,R14
2	RES1005	201	R6,R7
2	RES1005	470	R1,R15
1	RES1005	270	R5
4	RES1005	0R0	R2,R3,R4,R10
2	RES2012	0R0	R11,R12
6		NONE	X2,R9,R16,C5,C23,C26