

CC2500EM 062 BOM Rev A

7/14/2008 7:44 AM

Item	Part Type	Designator	Footprint	Mfg. Part #	Manufacturer	Count	Needed
1	1pF	C10, C11	CAP_0402	ECJ0EC1H010C	Panasonic	2	
2	1.5pF	C13	CAP_0402	ECJ0EC1H1R5C	Panasonic	1	
3	1.8pF	C12	CAP_0402	ECDG0E1R8B	Panasonic	1	
4	15pF	C14, C15	CAP_0402	ECJ0EC1H150J	Panasonic	2	
5	47pF	C17, C18	CAP_0402	ECJ0EC1H470	Panasonic	2	
6	100pF	C8, C9	CAP_0402	ECJ0EC1H101J	Panasonic	2	
7	220pF	C5, C6, C7	CAP_0402	ECJ0EC1H221J	Panasonic	3	
8	.1uF	C1, C2, C3, C4	CAP_0402	ECJ0EB1A104K	Panasonic	4	
9	1uF	C16	CAP_0805	C0805C105K4RACTU	Kemet	1	
10	SMA	P3	SMA (SMT)	142-0711-201	Emerson	1	
11	SOCKET 10X2	P1, P2	SOCKET 10X2(SAM-SFM)(SMT)	SFM-110-02-S-D-A	Samtec	2	
12	26.000MHz	Y1	CRYSTAL(ABM3B)	ABM3B-26.000MHZ-10-1-U-T	Abrakon	1	
13	CC2500	U1	QFN(N20)(RTK)	CC2500RTK	Texas Instruments	1	
14	1.2nH	L1, L2, L3	IND_0402	MLK1005S1N2S	TDK	3	
15	Z1000	FB1	BEAD_0402	BLM15HD102SN1D	Murata	1	
16	56.2K	R1	RES_0402	ERJ3EKF5622V	Panasonic	1	