Designator	Qty.	Value/Description	Package	Manufacture	Manufacturer P/N	Supplier	Supplier P/N	
C1, C2, C4, C5, C17, C18,C20, C22, C23, C24, C25	11	CAP CER 10nF 50V X7R ±10%	0805 (2012)	Samsung	CL21B103KBCNNNC	Digi-Key	1276-1078-1-ND	
C6	1	CAP CER 150pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C151JBANNNC	Digi-Key	1276-1828-1-ND	The value of C6 and C7 might be adjusted. Or use
C7	1	CAP CER 22pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C220JBANNNC	Digi-Key	1276-1047-1-ND	40 or 50pF trimmer cap instead of 30pF.
C10, C16	2	CAP CER 10pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C100JBANNNC	Digi-Key	1276-1109-1-ND	
C11, C14	2	CAP CER 33pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C330JBANNNC	Digi-Key	1276-1105-1-ND	
C13	1	CAP CER 1.8pF 50V C0G ±0.1pf	0805 (2012)	Samsung	CL21C1R8BBANNNC	Digi-Key	1276-1800-1-ND	
C21	1	CAP CER 100nF 50V X7R ±10%	0805 (2012)	Samsung	CL21B104KBCNNNC	Digi-Key	1276-1003-1-ND	
C3, C19	2	CAP TANT 10uF 16V ±10%	1210 (3528)	AVX	TPSB106K016R0500	Digi-Key	478-5230-1-ND	
C8, C9, C12, C15	4	CAP TRIMMER 30pF	6mm	Murata Sprague-Goodman	TZ03R300E169B00 GKG30015	Digi-Key	490-1960-ND SG9030-ND	I use Murata. Maybe Sprague-Goodman can be
C9	1	CAP TRIMMER 20pF	6mm	Murata Sprague-Goodman	TZ03R200E169B00 GKG20015	Digi-Key	490-1958-ND SG9029-ND	used.
D1	1	TVS Diode	SOD-323	Bourns	CDSOD323-T05LC	Digi-Key	CDSOD323-T05LCCT-ND	
FB1	1	FERRITE CHIP 220ohm 3A	0805 (2012)	TDK	MPZ2012S221A	Digi-Key	445-1568-1-ND	
L1, L2, L3, L5	4	T37-6	-	Amidon	T37-6	Kits and Parts	T37-6	
L4	1	IND 680nH ±10%	0805 (2012)	TAIYO YUDEN	LK2125R68K-T	Digi-Key	LK2125R68K-T-ND	
T1, T2, T3	3	BN-43-2402	-	Amidon	BN-43-2402	Kits and Parts	BN-43-2402	
P1, P2	2	SMA (or BNC, CONN 2pin)	-	Linx	CONSMA003.062	Digi-Key	CONSMA003.062-ND	
P3	1	CONNECTOR 2pin	-	Molex	22-04-1021	Digi-Key	WM18785-ND	
P4	1	CONNECTOR 3pin	-	J.S.T.MFG.	B3B-EH-A	Digi-Key	455-1612-ND	
Q1	1	DTC144EE	SOT-416	ON Semiconductor	DTC144EET1G	Digi-Key	DTC144EET1GOSCT-ND	
Q2, Q4	2	IRLML6402	SOT-23	International Rectifier	IRLML6402TRPBF	Digi-Key	IRLML6402PBFCT-ND	Caution! PCB v1.0 has the fault foot print
Q3	1	2N7002	SOT-23	NXP Semiconductors	2N7002P,215	Digi-Key	568-5818-1-ND	
Q5	1	PZT2222A	SOT-223	ON Semiconductor	PZT2222AT3G	Digi-Key	PZT2222AT3GOSCT-ND	
R1, R12	2	RES 27 ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF27R0	Digi-Key	RHM27CHCT-ND	
R2	-	DNI	0603 (1608)	-		-		
R3, R4	2	RES 10k ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF1002	Digi-Key	RHM10.0KCHCT-ND	
R5	1	RES 51 ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF51R0	Digi-Key	RHM51CHCT-ND	
R6, R8	-	DNI	0805 (2012)	-		-		
R7	1	RES 0 ohm jumper 1/8W	0805 (2012)	Rohm	MCR10ERTJ000	Digi-Key	RHM0.0CPCT-ND	
R9	1	RES 390 ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF3900	Digi-Key	RHM390CHCT-ND	
R10	1	RES 820 ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF8200	Digi-Key	RHM820CHCT-ND	
R11	1	RES 3.9k ohm ±1% 1/8W	0805 (2012)	Rohm	MCR10ERTF3901	Digi-Key	RHM3.90KCHCT-ND	
U1, U2	2	RF SWITCHES PE4259	SC-70	Peregrine	4259-63	Digi-Key	1046-1011-1-ND	