

Item	Quantity	Reference	Part	
1	1	CON1	SMA	dip
2	1	C4	100uF_6.3V(SMD)	smd
3	4	C11,C15,C17,C18	104	smd
4	2	C12,C13	105	smd
5	1	C14	20uF	smd
6	2	C45,C46	1nF	smd
7	1	C47	1000uF_6.3V(EL SMD)	NC
8	2	C48,C49	17pF	smd
9	6	C52,C53,C54,C55,C56,C57	100nF	smd
11	1	J1	CON6(2.5)	NC
12	1	J5	5267-NA-4	dip
13	2	L8,L9	BEAD	smd
14	1	R25	10K	smd
15	1	SW2	SW DIP-2/SM	NC
16	1	SW3	KSS-22H	smd
18	1	U2	MIC5265	smd
19	1	U3	sp3232eea	smd
20	1	U6	ATMega16L	smd
21	1	U7	CC1020	smd
22	1	U9	MAX6316L	smd
23	1	Y2	3.6864MHz	smd

CS400XWWAA PARTS LIST

No.	Part	Norm	Quantity	Manufacturing company	Location	Remark
1	C/C 100nF 16V(1005)Z		2	WALSIN	C11,14	
2	C/C 10nF 25V(1005)K		2	WALSIN	C21,27	
3	C/C 150pF 50V(1005)J		2	WALSIN	C34~35	
4	C/C 1nF 50V(1005)K		5	WALSIN	C12~13,26,42~43	
5	C/C 2.2nF 50V(1005)K		2	WALSIN	C15,20	
6	C/C 20pF 50V(1005)J		1	WALSIN	C22	
7	C/C 220nF 10V(1608)K		1	WALSIN	C31	
8	C/C 220pF 25V(1005)J		9	WALSIN	C5,10,17~18,24,36~38,53	
9	C/C 22pF 50V(1005)J		1	WALSIN	C23	
10	C/C 4.7pF 50V(1005)C		1	WALSIN	C32	
11	C/C 4.7uF 6.3V(1608)K_Murata		1	MURATA	C6	
12	C/C 6.8pF 50V(1005)D		1	WALSIN	C16	
13	C/C 68pF 50V(1005)J		6	WALSIN	C8~9,28~30,40	
14	C/C 8.2nF 25V(1005)K		1	WALSIN	C25	
15	C/C 8.2pF 50V(1005)D		1	WALSIN	C19	
16	C/INDUCTOR 12nH(1005)J		2	TDK	L3~4	
17	C/INDUCTOR 15nH(1005)J		1	TDK	L1	
18	C/INDUCTOR 39nH(1005)J		2	TDK	L2,E1	
19	C/R 1.5K OHM(1/16W)J 1005		1	WALSIN	R10	
20	C/R 10K OHM(1/16W)J 1005		2	WALSIN	R2,13	
21	C/R 1K OHM(1/16W)J 1005		1	WALSIN	R7	
22	C/R 33 OHM(1/16W)J 1005		3	WALSIN	R11,14~15	
23	C/R 4.7K OHM(1/16W)J 1005		1	WALSIN	R9	
24	C/R 510 OHM(1/16W)J 1005		1	WALSIN	R8	
25	C/R 62K OHM(1/16W)J 1005		1	WALSIN	R5	
26	C/R 68 OHM(1/16W)J 1005		1	WALSIN	R3	
27	C/R 82K OHM(1/16W)F 1005		1	WALSIN	R6	
28	C/R 82K OHM(1/16W)J 1005		2	WALSIN	R1,12	
29	C/T 22uF 6.3V P(2012)M, NEC		2	NEC	C39,41	
30	CC1020-RTB1	RFTransceiver for Narrowband systems/43-Tube	1	CHIPCON	U3	
31	CHIP BEAD 1K(1608) 100MHz, Murata		1	MURATA	B3	
32	PCB	FR4, 24mm*24mm, 1.0t, V1.3	1	SIMMTECH	PCB	
33	IC MASWSS0115TR(SW-485)	SC-70_RF Switch	1	MACOM	U2	
34	SHIELD CASE	German silver, 0.3t(PCT,RF)	1	HANBIT T&I	S1	
35	TCXO 19.68MHz	TTS14N, 5*3.2	1	TOKYO DENPA	TCXO1	
36	TR 2SC4226-R25	SC-70, 3PIN	1	NEC	Q2	
37	TR UMT3906	UMT3	2	ROHM	Q1,3	