

Comment	Description	Designator	Footprint	QTY	Lieferant
0.1uH	Inductor	L35	IND_FERRITE_CORE_1	1	T68-2 4T 0,5
0.22uH	Inductor	L36	IND_FERRITE_CORE_1	1	T68-2 6T 0,5
0.45uH	Inductor	L39	IND_FERRITE_CORE_1	1	T68-2 9T 0,5
1N4148	1N4148	D4-D6, D8-D22, D24, D25,	SOD123	19	ebay
1N4148	1N4148	D26-D32, D38-D48	SOD123	18	ebay
1uH	Inductor	L7, L8, L9, L41	IND_FERRITE_CORE_1	4	T68-2 13T 0,5
1.6uH	Inductor	L13, L14, L15, L16, L17, L18	IND_FERRITE_CORE_1	6	T68-2 17T 0,5
2.2n	Capacitor NP0 HiVolt	C48, C49	CAP_1206	2	Mouser
2.2p	Capacitor NP0 HiVolt	C7, C8	CAP_1206	2	Mouser
2.2uH	Inductor	L42	IND_FERRITE_CORE_1	1	T68-2 20T 0,5
2.7uH	Inductor	L19, L20, L21	IND_FERRITE_CORE_1	3	T68-2 22T 0,5
5p	Capacitor NP0 HiVolt	C4, C5, C6	CAP_1206	3	LCSC
6.5-30p	TZC3P300A110	C65, C66	5025[2010]	2	Ali
6.8uH	Inductor	L22, L23, L24	IND_FERRITE_CORE_1	3	T68-2 35T 0,5
8.2nH	IND_0805	L32, L33, L34	IND_0805	3	LCSC
10p	Capacitor	C84=C96	B32620A0682J000	1	
10uF 25V	CAPAE_5.3x5.3h6.1	C129	CAPAE_5.3x5.3h6.1	1	Mouser
10uH	Inductor	L30, L43	IND_FERRITE_CORE	2	Luftspule
11uH	Inductor	L25, L26, L27	IND_FERRITE_CORE_1	3	T68-2 44T 0,5
13.8V	JX2	J8	1986717-2	1	
22 2W	CFR200J22R	R1, R2	RES-2W	2	Mouser
22nH	IND_0805	L48	IND_0805	1	
22p	Capacitor	C85=C97	B32620A0682J000	1	
33p	Capacitor NP0 HiVolt	C20	CAP_1206	1	Mouser
39p	Capacitor NP0 HiVolt	C19, C21	CAP_1206	2	Mouser
47p	Capacitor	C86=C98	B32620A0682J000	1	Mouser
47p	Capacitor NP0 HiVolt	C25	CAP_1206	1	Mouser
50	RES_1206	R55, R56	RES_1206	2	Mouser
100p	Capacitor	C87=C99	B32620A0682J000	1	
158uH	Inductor	L28, L29, L40	IND_FERRITE_CORE_1	3	Eigenbau
200nH	Inductor	L1, L2, L3	IND_FERRITE_CORE_1	3	Luftspule
220nH	IND_1206	L31, L46	IND_1206	2	
220p	Capacitor	C88=C100	B32620A0682J000	1	
560	RES_0805	R3, R7, R8, R9, R10, R11, R12	RES_0805	7	Mouser
620	RES_0805	R58	RES_0805	1	Mouser
680nH	Inductor	L4, L5, L6	IND_FERRITE_CORE_1	3	T68-2 13T 0,5

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820nH	Inductor	L10, L11, L12	IND_FERRITE_CORE_1	3	T68-2 12T 0,5
2027-07-SM-RPLF	Undefined or Miscellaneous	U13	200307SMRPLF	1	Mouser
51022-0200	51022-0200	FAN_OUT	51022-0200	1	
Axicom IM06	Axicom IM06	U4, U12	IM06GR	2	Mouser
BAT46JFILM	Diode	D1, D3, D49, D50	SOD2513X117N	4	ebay
G6S-2-DC12	Relay or Contactor	K18-K23, K25-K35	G6S2DC12	35	Funkamateur
HiCurrent 13.8V	JX2	J6, J7	1986717-2	2	
IRLML9301	MOSFET	Q2, Q7, Q10, Q11	SOT23	4	Ali
KTY81/120	Integrated Circuit	R14	TO254P420X460X770-2P	1	Reichelt
LM1117DT-5.0	Integrated Circuit	U6	TO228P991X238-3N	1	Mouser
LT1117IST-5.0	LT1117IST-5.0	U19	LT1117IST-ADJ	1	Mouser
LT1117IST-ADJ	LT1117IST-ADJ	U5, U20	LT1117IST-ADJ	2	Mouser
PE4302	Integrated Circuit	U9	QFN50P400X400X90-21N	1	Ali
PGA-103+ / SPF5189Z	PGA-103+ / SPF5189Z	Q4	SOT89	1	Mouser
RA80H1415M1	RA80H1415M1	Q8	RA80H1415M1	1	Funkamateur
RD01MUS1	RD01MUS1	Q9	SOT89	1	Funkamateur
RD16HHF1	RD16HHF1	Q1, Q3	RD16_V2	2	Funkamateur
RD100HHF1	RD100HHF1	Q5, Q6	RD100_V2	2	Funkamateur
SMAJ5.0A-TR	Diode	D2	SMBJ36CATR	1	Reichelt
SS14	SS14	D18, D23, D35, D36, D37	SS14	5	Mouser
STPIC6C595TTR	Integrated Circuit	U1, U2, U3, U7, U11	SOP65P640X120-16N	5	Mouser
SWR_TANDEM_MATCH	SWR_TANDEM_MATCH	TSWR	SWR_TANDEM_MATCH	1	
SWR_VHF	SWR_VHF	T6	SWR_VHF	1	
TRANSF_HF1	TRANSF_HF1	T2	TRANSF_HF1	1	
TRANSF_HF2	TRANSF_HF2	T1	TRANSF_HF2-3	1	
TRANSF_HF3	TRANSF_HF3	T3	TRANSF_HF3	1	

	Vorhanden
	Teilweise vorhanden
	Bestellt/in Zulauf
	Unklar/offen

Bereits bestückte Bauelemente sind gelöscht.