

ATU-100 7x7

7 months ago



6100



4



5

- Description
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- Comments

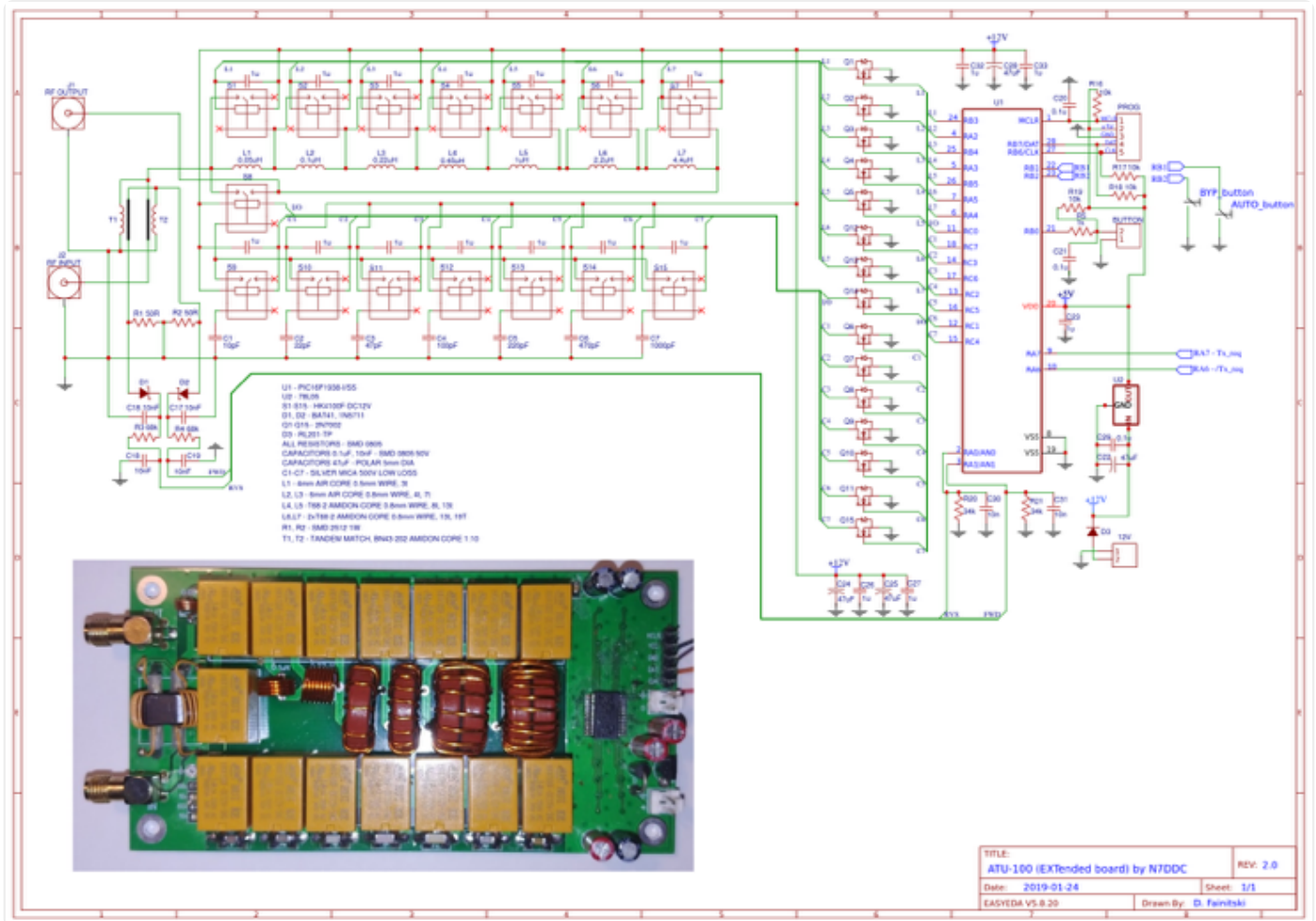
Description

Documents

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ATU-100 7x7

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BOM

ID	Name	Designator	Foot
1	RF OUTPUT	J1	CO REV RA
2	NO	S1,S2,S3,S4,S5,S8,S9,S10,S11,S13,S6,S7,S14,S15,S12	REL
3	0.05uH	L1	IND 120
4	0.1uH	L2	IND

			120
5	0.22uH	L3	IND
			120
6	0.45uH	L4	IND
			120
7	1uH	L5	IND
			120
8	22pF	C2	C1
9	47pF	C3	C1
10	100pF	C4	C1
11	220pF	C5	C1
12	10pF	C1	C1
13	1u	C6,C7,C8,C9,C10,C11,C12,C13,C14,C15,C23,C26,C27,C34,C35,C,C	C1
14	NO	T2,T1	IND
			120
15	RF INPUT	J2	CO REV RA
16	50R	R1,R2	R3
17	NO	D1,D2	SO
18	10nF	C18,C17,C18,C19	C1
19	68k	R3,R4	R3
20	NO	U2,U1	TO

21	0.1u	C20,C21,C29	C1
22	10k	R16,R17,R18	R3
23	SIP2	BUTTON,12V	HDI
24	47uF	C28,C22,C24,C25	CP_
25	10k	R19	AXI
26	2N7000	Q1,Q2,Q3,Q4,Q5,Q6,Q7,Q8,Q9,Q10,Q11,Q12,Q13,Q14,Q15	TO-92-
27	1u	C32,C33	RAI
28	1k	R5	AXI
29	NO	D3	DO
30	34k	R20,R21	R3
31	10n	C30,C31	C1
32	2.2uH	L6	IND120
33	4.4uH	L7	IND120
34	470pF	C6	C1
35	1000pF	C7	C1

Download BOM

Order at LCSC

Attachments

None

Members



rolin791

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Comments (3)

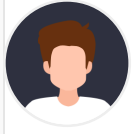
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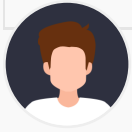
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kamerton 2019-01-29 21:51:20

 Reply



rolin791 2019-02-10 17:18:11

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 Reply

@kamerton <https://github.com/Dfinitiski/N7DDC-ATU-100-mini-and-extended-boards>

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