



Iz5zmkala

Follow

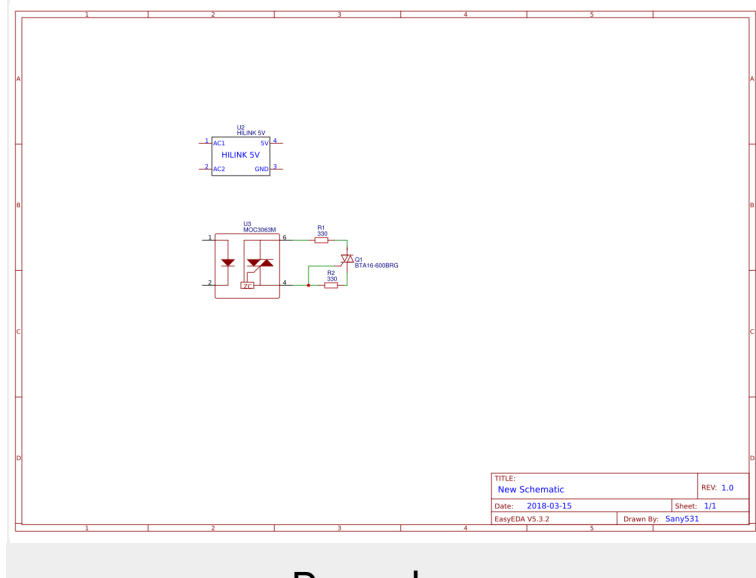
Message

Public Projects: 1 Libraries: 1

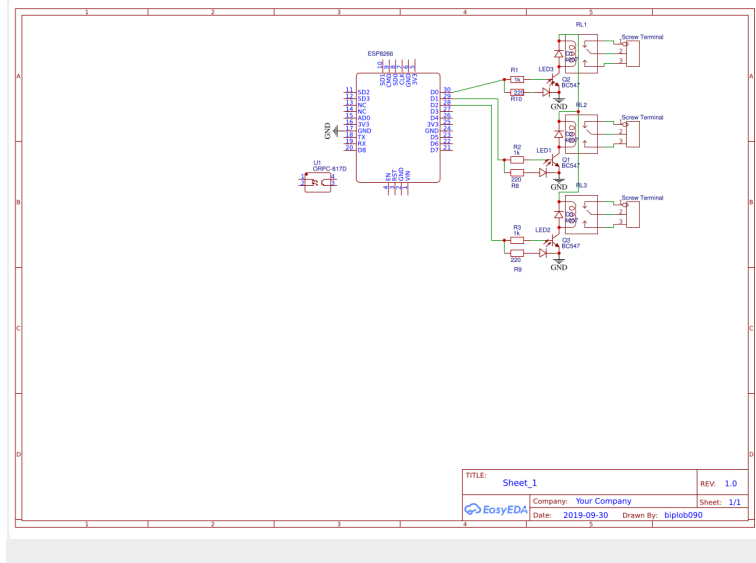
License

Public Domain

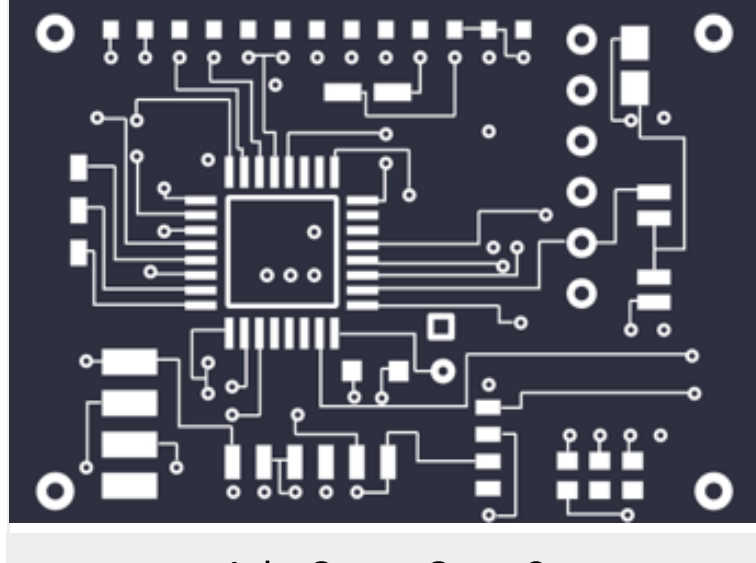
Recommend Projects



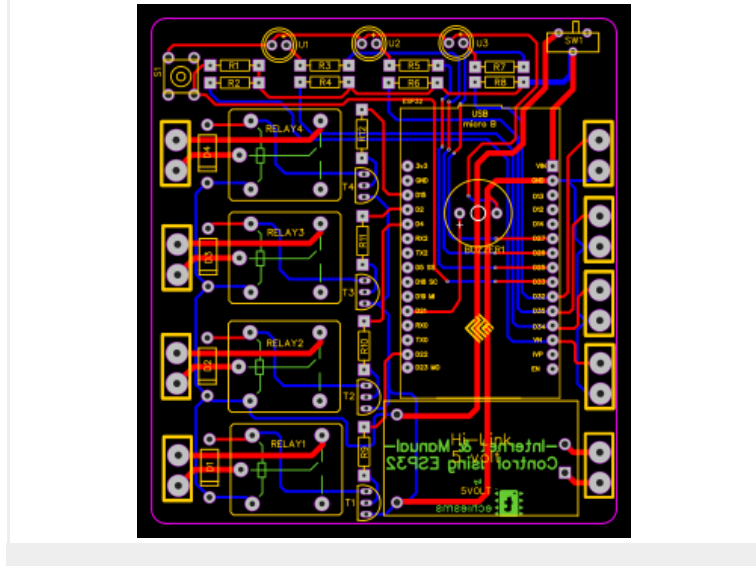
Powerkey



Home Automation



Ado Stunt Cars 2



Internet & Manual Automation with realtime feedback using ESP32 copy

ATU-100 7x7 copy

1 month ago



9



0



0

Description

Documents

BOM

Attachments

Members

Comments

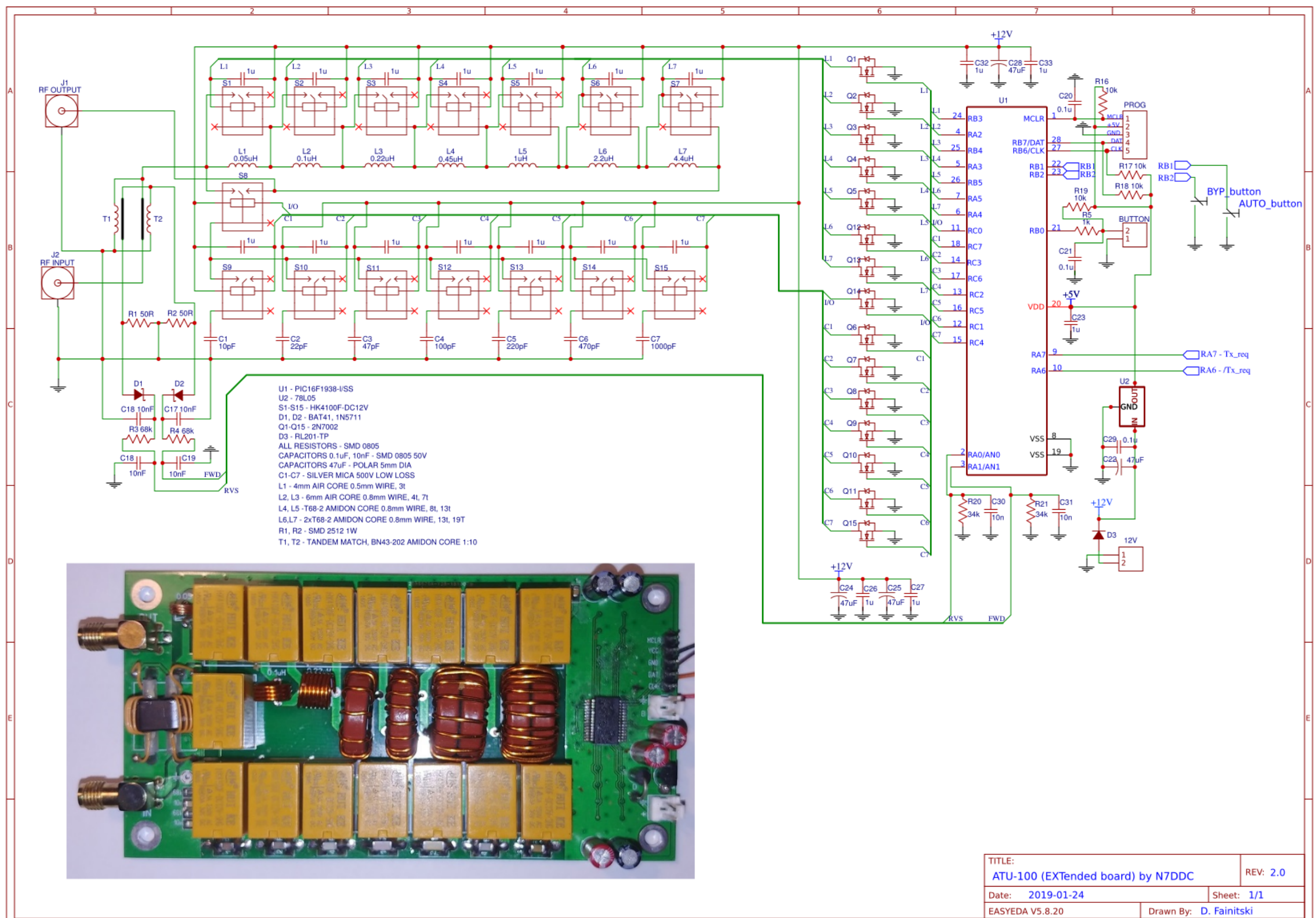
Description

Documents

Open in Editor

ATU-100 7x7 copy

Open in Editor



Open in Editor

BOM

ID	Name	Designator	Footprint	Quantity	Manufacturer	Manufacturer	Supplier	Supplier
1	RF OUTPUT	J1	CON-REVSMA-RA	1				
2	NO	S1,S2,S3,S4,S5,S6,S7,S8,S9,S10,S11,S13,S6,S7,S14,S15,S12	RELAY-G5V	15				
3	0.05uH	L1	INDUCTOR-1206	1				
4	0.1uH	L2	INDUCTOR-1206	1				
5	0.22uH	L3	INDUCTOR-1206	1				
6	0.45uH	L4	INDUCTOR-1206	1				
7	1uH	L5	INDUCTOR-1206	1				
8	22pF	C2	C1	1				
9	47pF	C3	C1	1				
10	100pF	C4	C1	1				
11	220pF	C5	C1	1				
12	10pF	C1	C1	1				
13	1u	C6,C7,C8,C9,C10,C11,C12,C13,C14,C15,C23,C26,C27,C34,C35,C,C	C1	17				
14	NO	T2,T1	INDUCTOR-1206	2				
15	RF INPUT	J2	CON-REVSMA-RA	1				
16	50R	R1,R2	R3	2				
17	NO	D1,D2	SOT23	2				
18	10nF	C18,C17,C18,C19	C1	4				
19	68k	R3,R4	R3	2				
20	NO	U2,U1	TO220	2				
21	0.1u	C20,C21,C29	C1	3				
22	10k	R16,R17,R18	R3	3				
23	SIP2	BUTTON,12V	HDR1X2	2				
24	47uF	C28,C22,C24,C25	CP,8X13MM	4				
25	10k	R19	AXIAL-0.3	1				
26	2N7000	Q1,Q2,Q3,Q4,Q5,Q6,Q7,Q8,Q9,Q10,Q11,Q12,Q13,Q14,Q15	TO-92(TO-92-3)	15				
27	1u	C32,C33	RAD-0.1	2				
28	1k	R5	AXIAL-0.3	1				
29	NO	D3	DO35-7	1				
30	34k	R20,R21	R3	2				
31	10n	C30,C31	C1	2				
32	2.2uH	L6	INDUCTOR-1206	1				
33	4.4uH	L7	INDUCTOR-1206	1				
34	470pF	C6	C1	1				
35	1000pF	C7	C1	1				

Download BOM

Order at LCSC

Attachments

None

Members

Iz5zmkala

Rich text editor with toolbar (H, B, I, etc.) and a comment box. The comment box contains the text: Login or Register to add a comment. Below the comment box are buttons for Markdown, WYSIWYG, and Add Comment.

Comments (0)

An Easier and Powerful Online PCB Design Tool

880,164 Engineers Chose EasyEDA

Try Now



Pricing



Download



One Stop



Contact Us

Policy terms

Legal  
Privacy  
Contribute  
Thanks

Solution

Online Editor  
On-Premises Hosting  
Document Format  
API

Help

Forum  
Tutorial  
Contact Us

Services

Parts Order - LCSC  
PCB Order - JLCPCB  
PCB Order - EASYEDA

About

About Team  
News Report