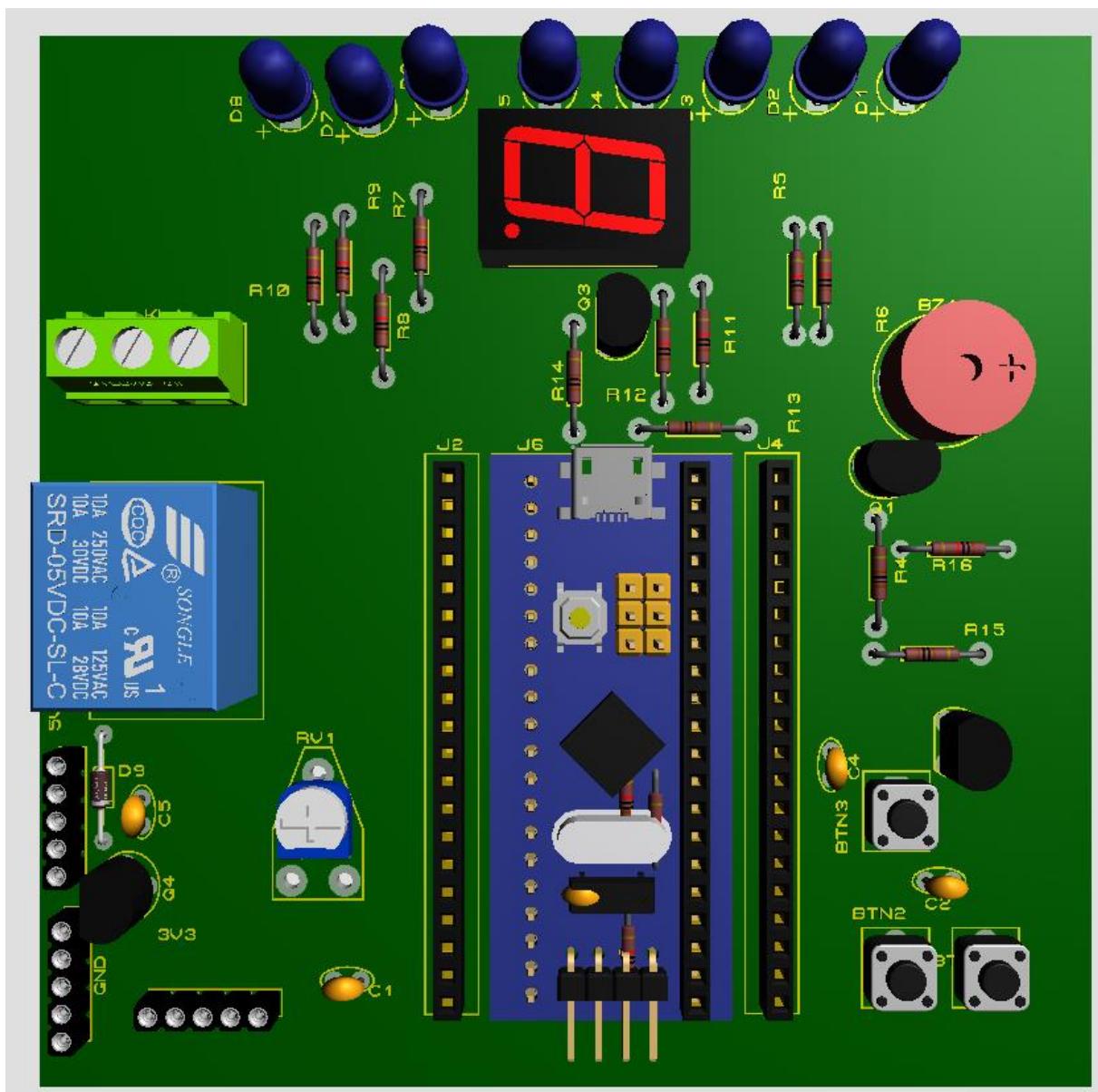
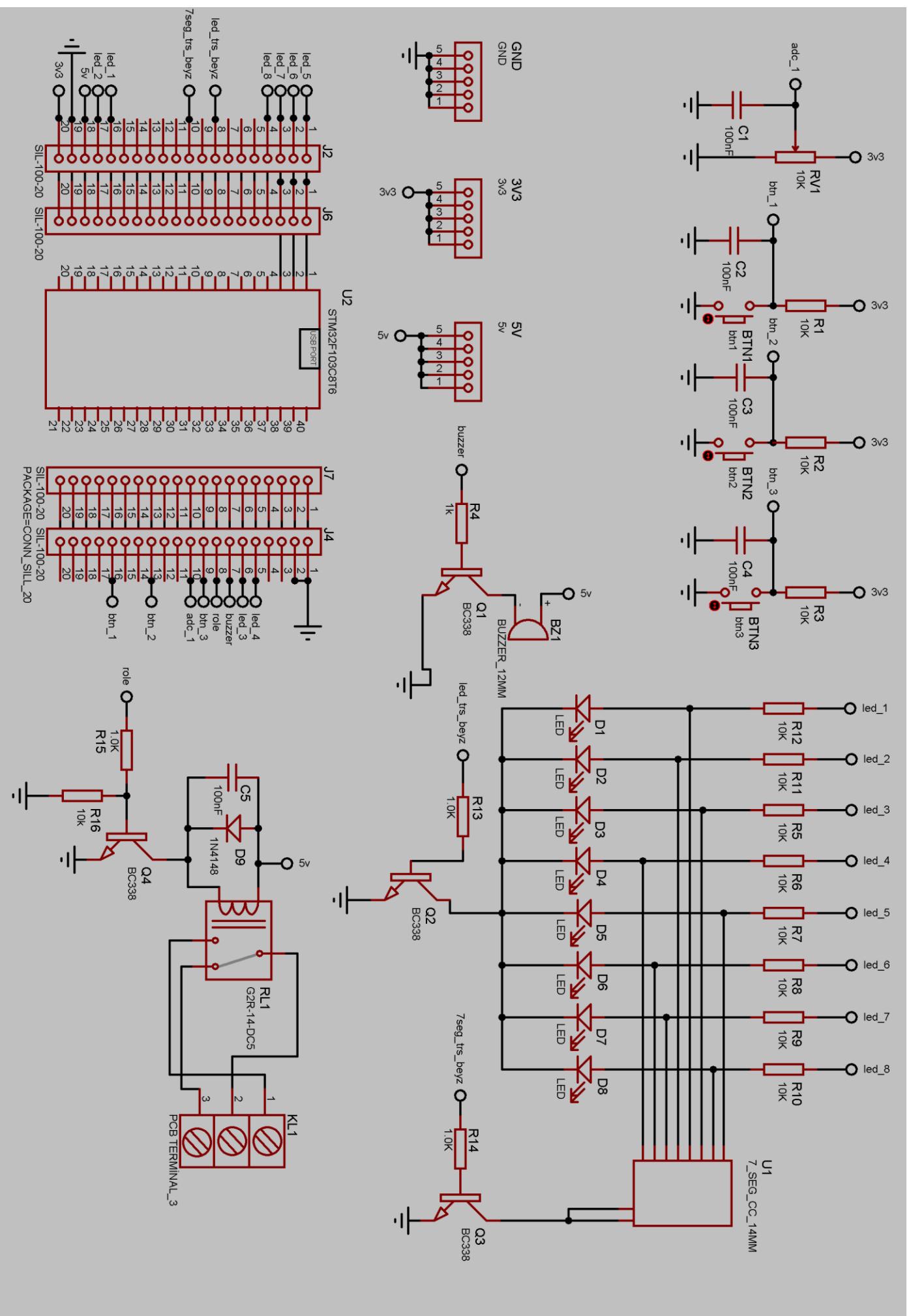


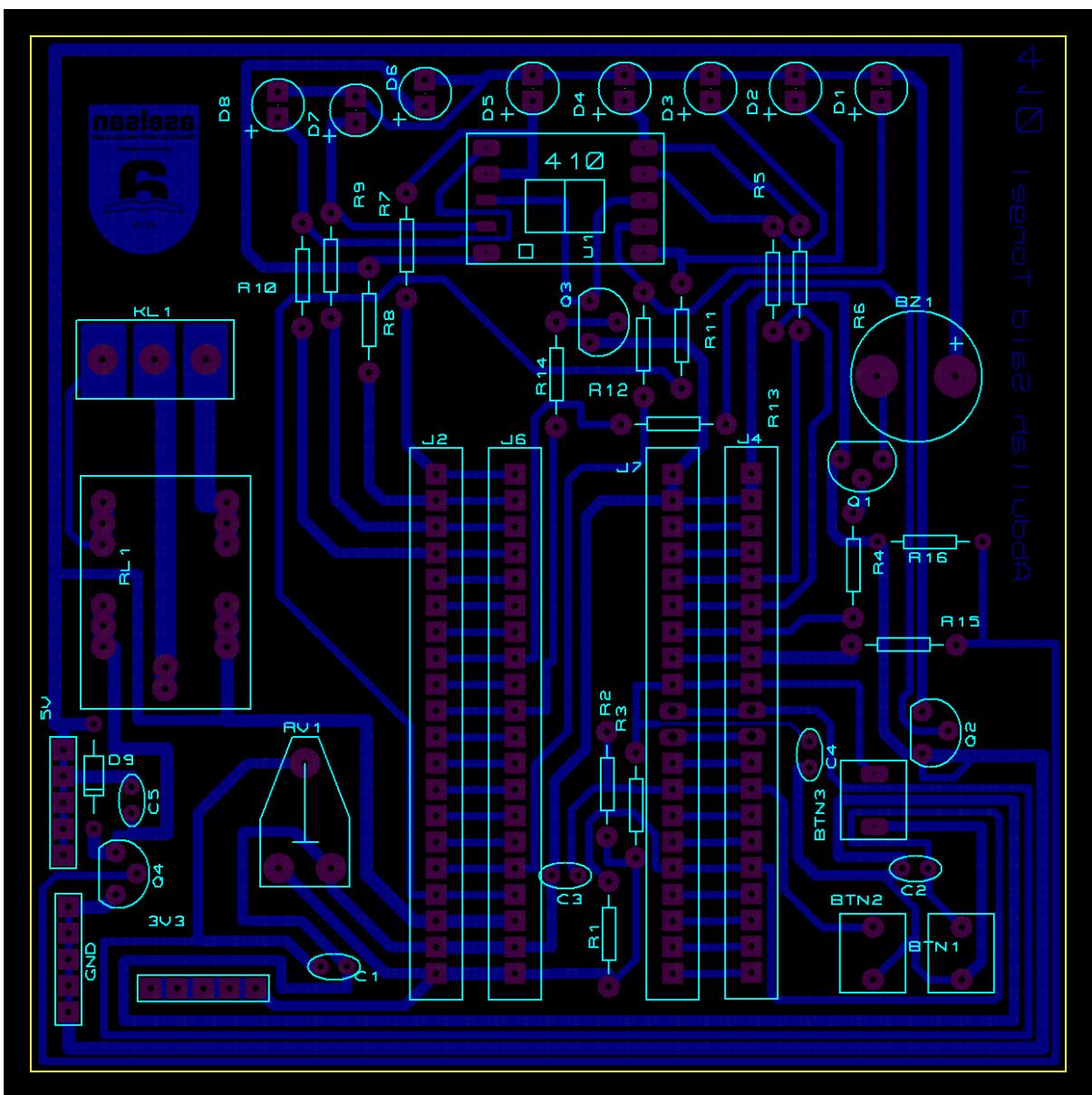
STM32F103C8T6 GELİŞTİRME KARTI

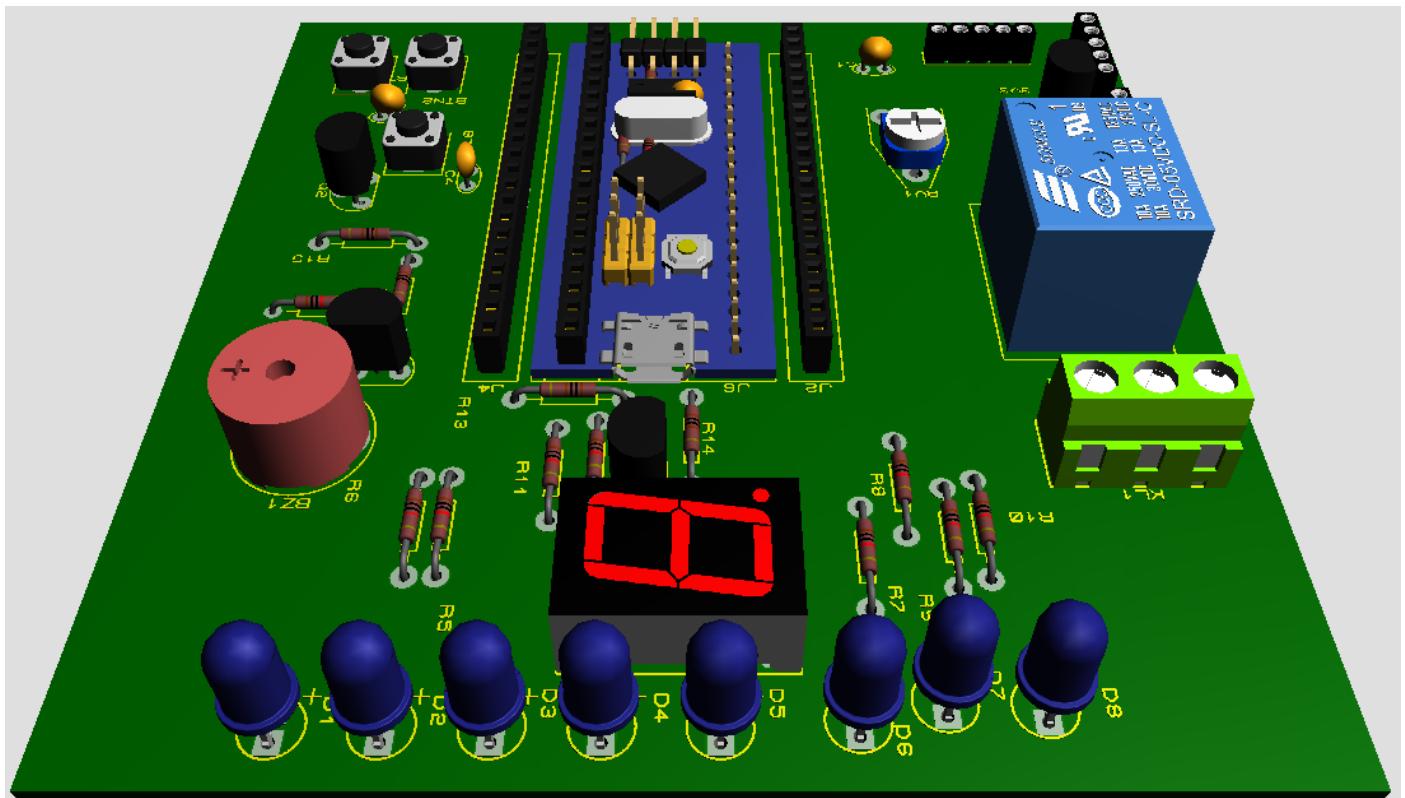
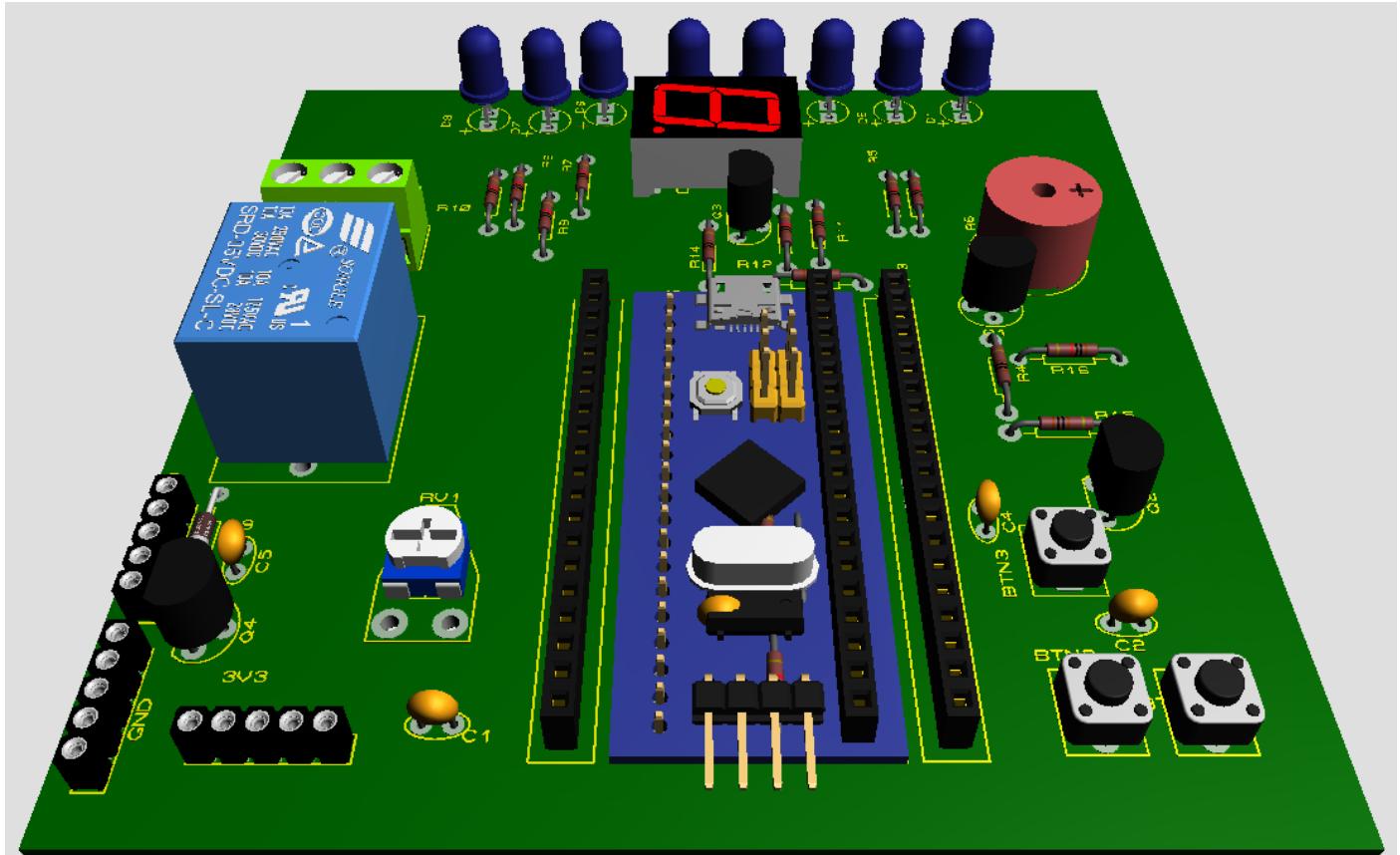


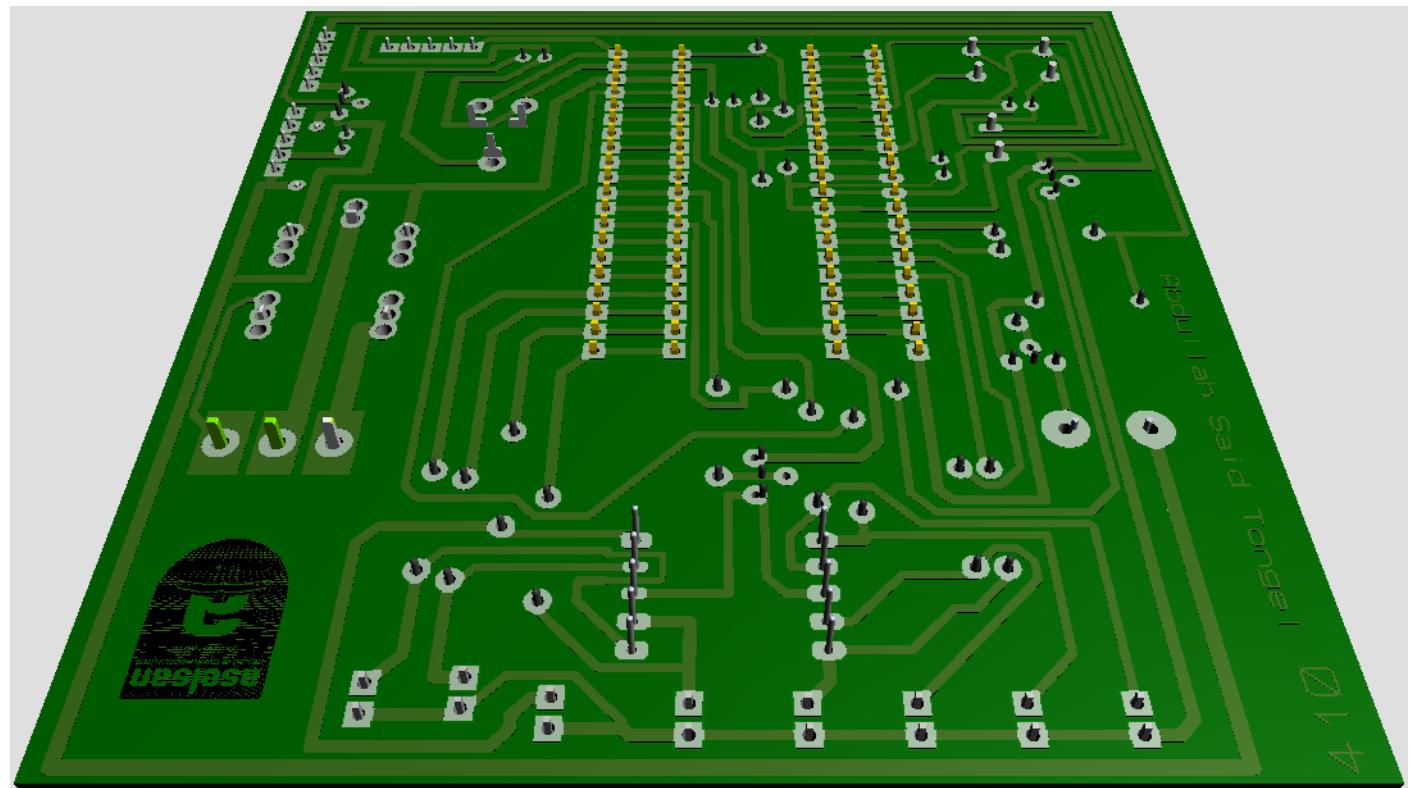
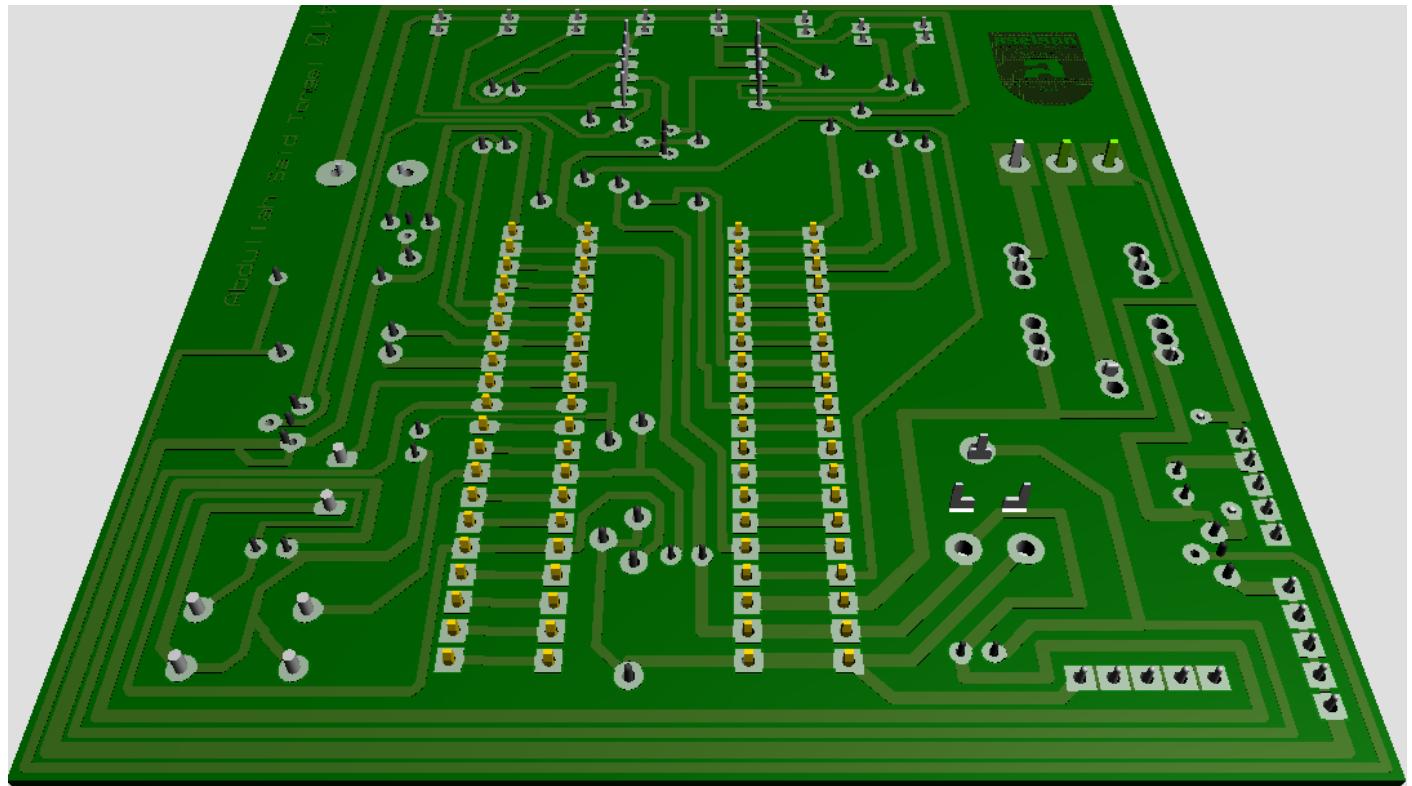
Abdullah Said Töngel

11-A / 410









Bill Of Materials for STM32-2

Design Title STM32-2

Author

Document Number

Revision

Design Created 14 October 2024

Design Last Modified 21 November 2024

Total Parts In Design 50

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
				£0.00

5 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
5	C1-C5	100nF		
				£0.00

16 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
11	R1-R3,R5-R12	10K	Digikey P10KVCT-ND	
1	R4	1k	Digikey P10KVCT-ND	
3	R13-R15	1.0K	Digikey P1.0KVCT-ND	
1	R16	10k		
				£0.00

2 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U1	7 SEG_CC_14MM		
1	U2	STM32F103C8T6		
				£0.00

4 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
4	Q1-Q4	BC338		
				£0.00

9 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
8	D1-D8	LED		
1	D9	1N4148		
				£0.00

14 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	3V3	3v3		
1	5V	5v		
1	BTN1	btn1		
1	BTN2	btn2		
1	BTN3	btn3		
1	BZ1	BUZZER_12MM		
1	GND	GND		
4	J2,J4,J6-J7	SIL-100-20		
1	KL1	PCB TERMINAL_3		
1	RL1	G2R-14-DC5		
1	RV1	10K	Digikey 3214G-103EDKR-ND	
				£0.00

Totals: £0.00