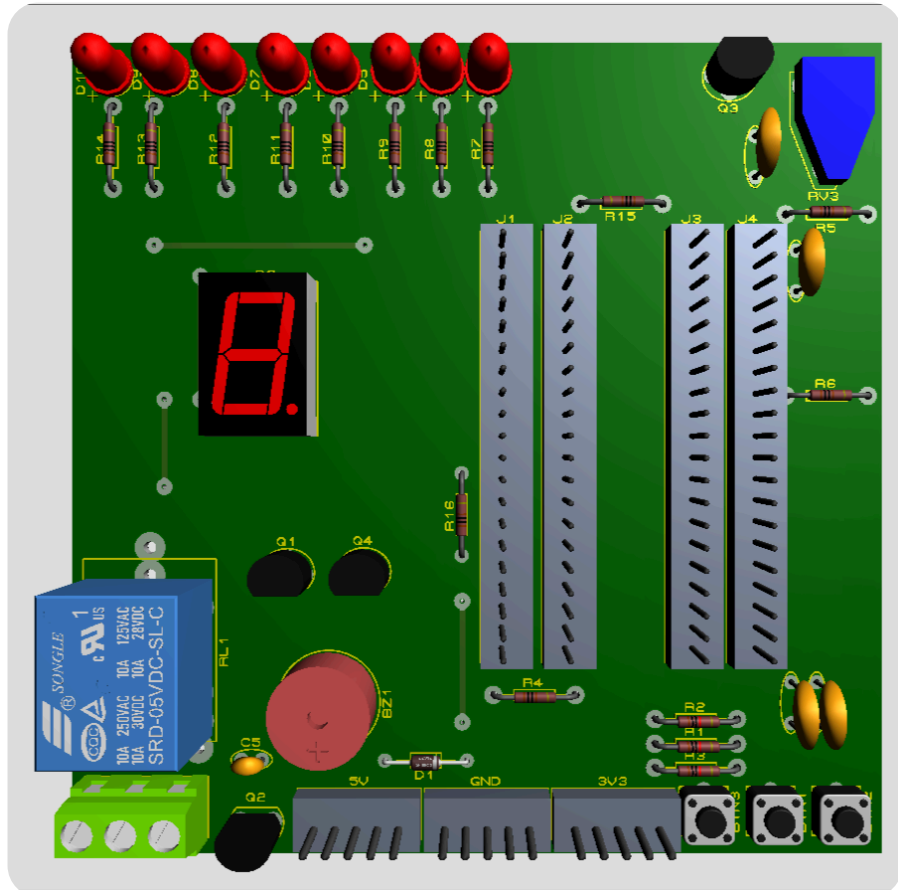
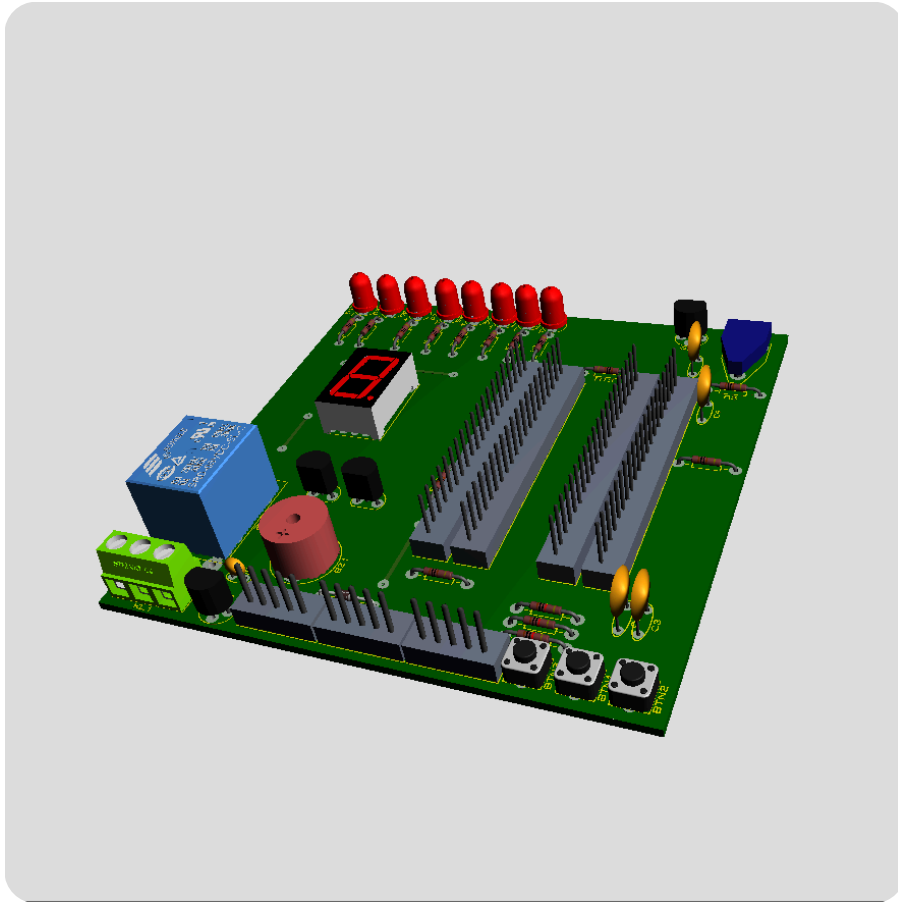


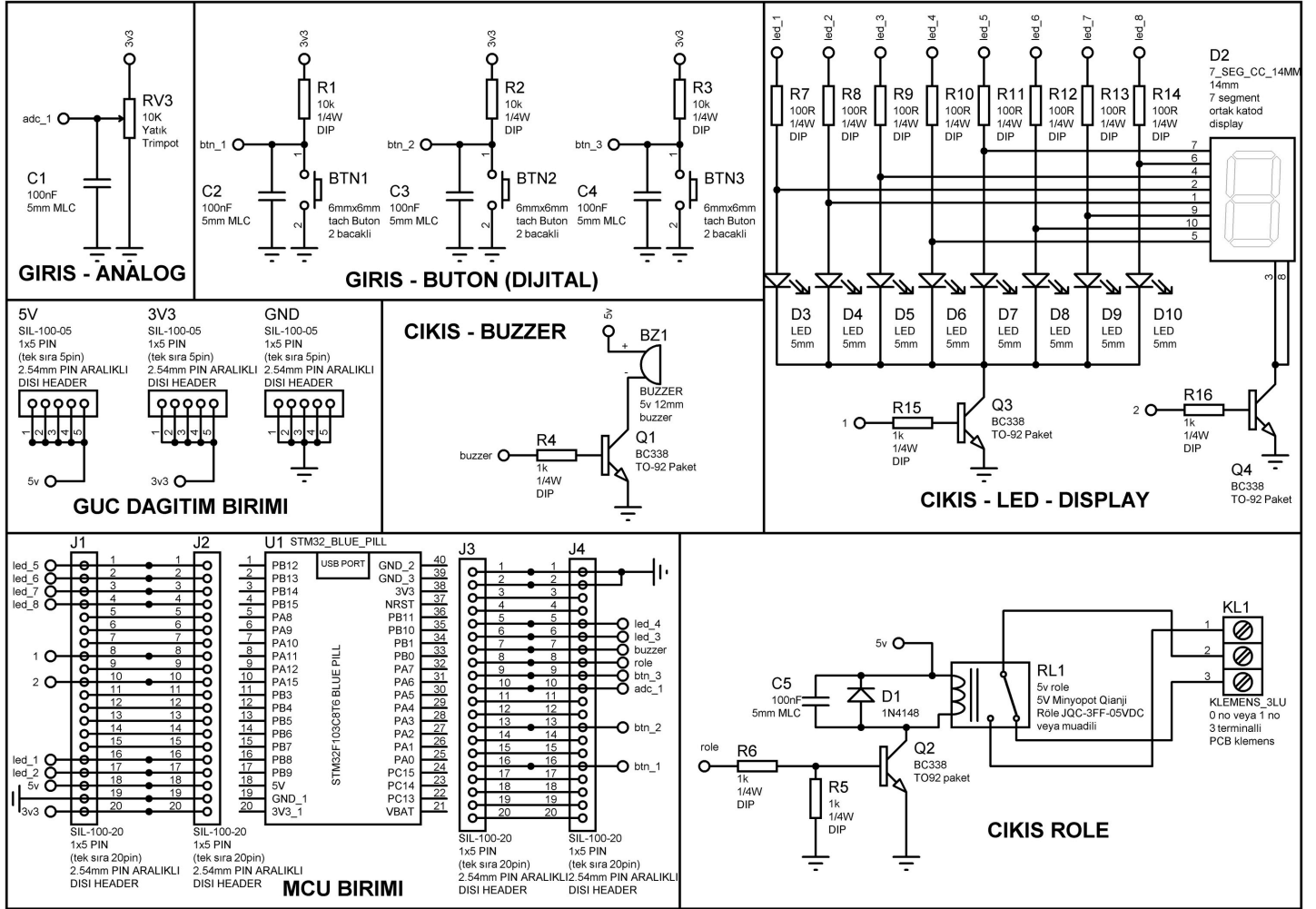
# **STM32 DENEY KARTI PROJE DOSYASI**

Muhammed Bekdemir 435 11/B

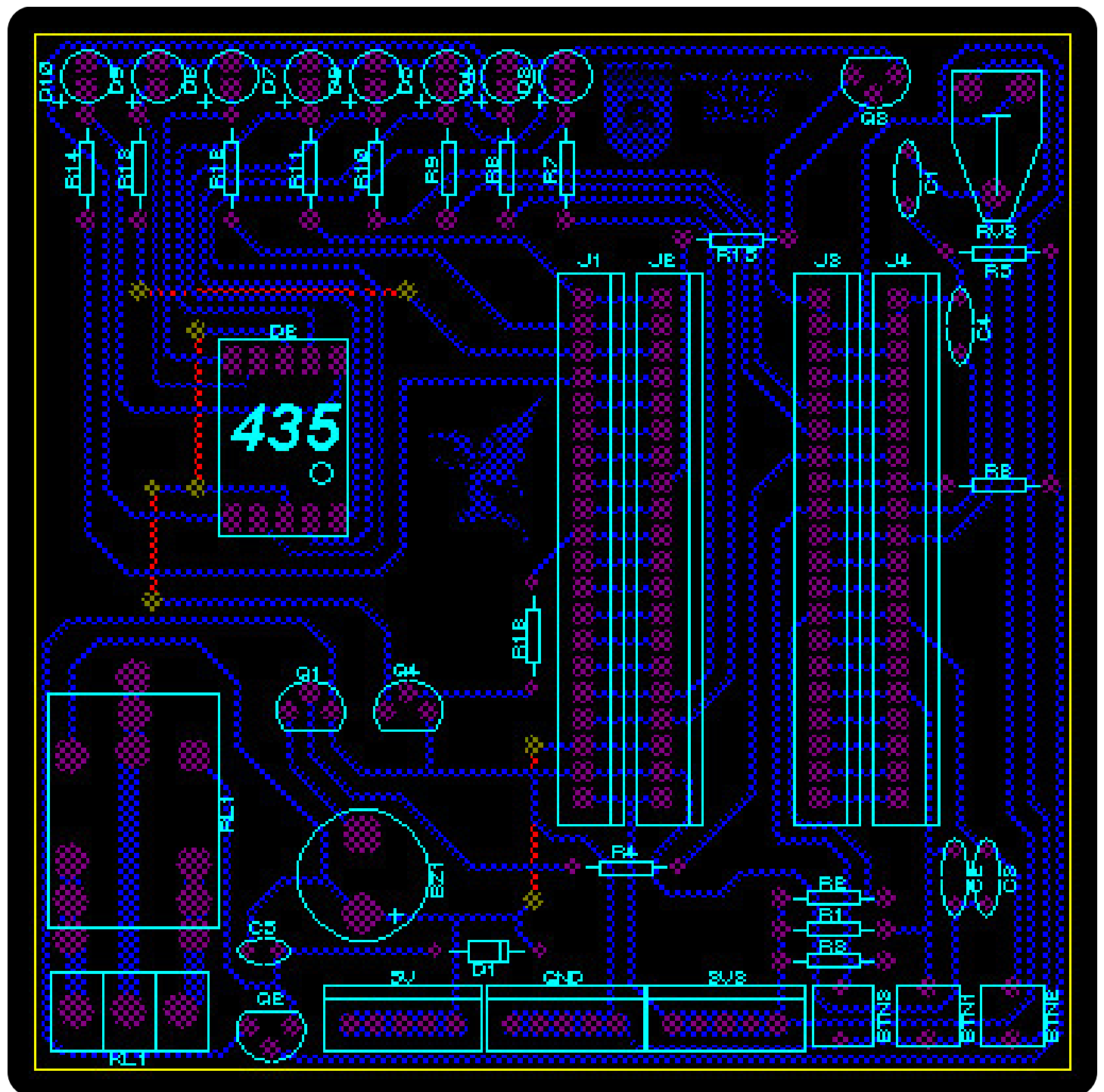
# 1. Devrenin 3D Görüntüsü



## 2. ISIS Devre Şeması



### 3. ARES PCB Tasarımı



Bill Of Materials for STM32 Deney Kartı

Design Title STM32 Deney Kartı  
Author  
Document Number  
Revision  
Design Created 20 Aralık 2024 Cuma  
Design Last Modified 20 Aralık 2024 Cuma  
Total Parts In Design 50

0 Modules				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				₺0,00
5 Capacitors				
Quantity	References	Value	Stock Code	Unit Cost
5	C1-C5	100nF		
Sub-totals:				₺0,00
16 Resistors				
Quantity	References	Value	Stock Code	Unit Cost
3	R1-R3	10k		
5	R4-R6,R15-R16	1k		
8	R7-R14	100R		
Sub-totals:				₺0,00
1 Integrated Circuits				
Quantity	References	Value	Stock Code	Unit Cost
1	U1	STM32_BLUE_PILL		
Sub-totals:				₺0,00
4 Transistors				
Quantity	References	Value	Stock Code	Unit Cost
4	Q1-Q4	BC338		
Sub-totals:				₺0,00
10 Diodes				
Quantity	References	Value	Stock Code	Unit Cost
1	D1	1N4148		
1	D2	7_SEG_CC_14MM		
8	D3-D10	LED		
Sub-totals:				₺0,00
14 Miscellaneous				
Quantity	References	Value	Stock Code	Unit Cost
3	3V3,5V,GND	SIL-100-05		
3	BTN1-BTN3			
1	BZ1	BUZZER		
4	J1-J4	SIL-100-20		
1	KL1	KLEMENS_3LU		
1	RL1	5v role		
1	RV3	10K	Digikey 3005P-103-ND	
Sub-totals:				₺0,00
Totals:				₺0,00