

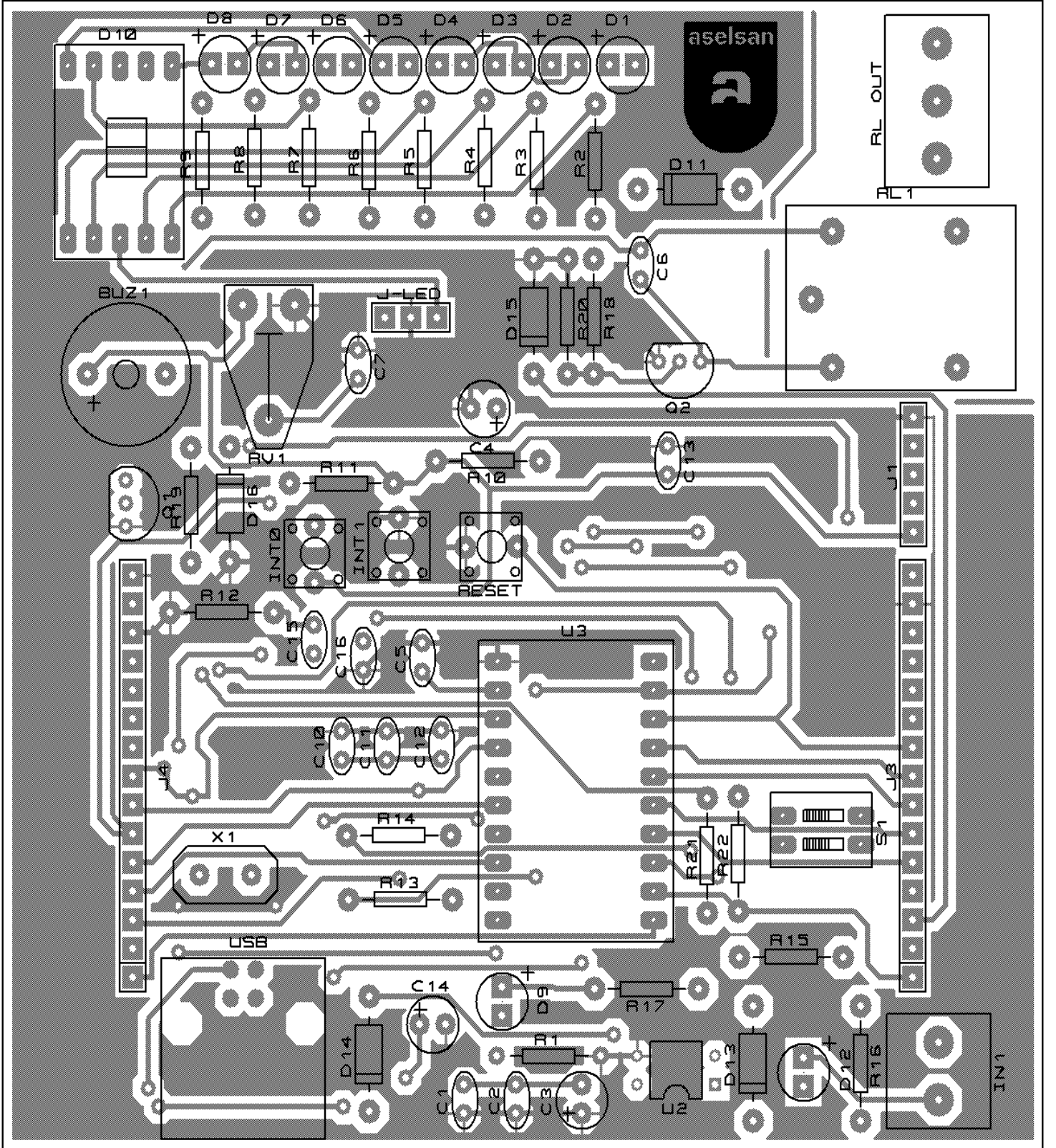


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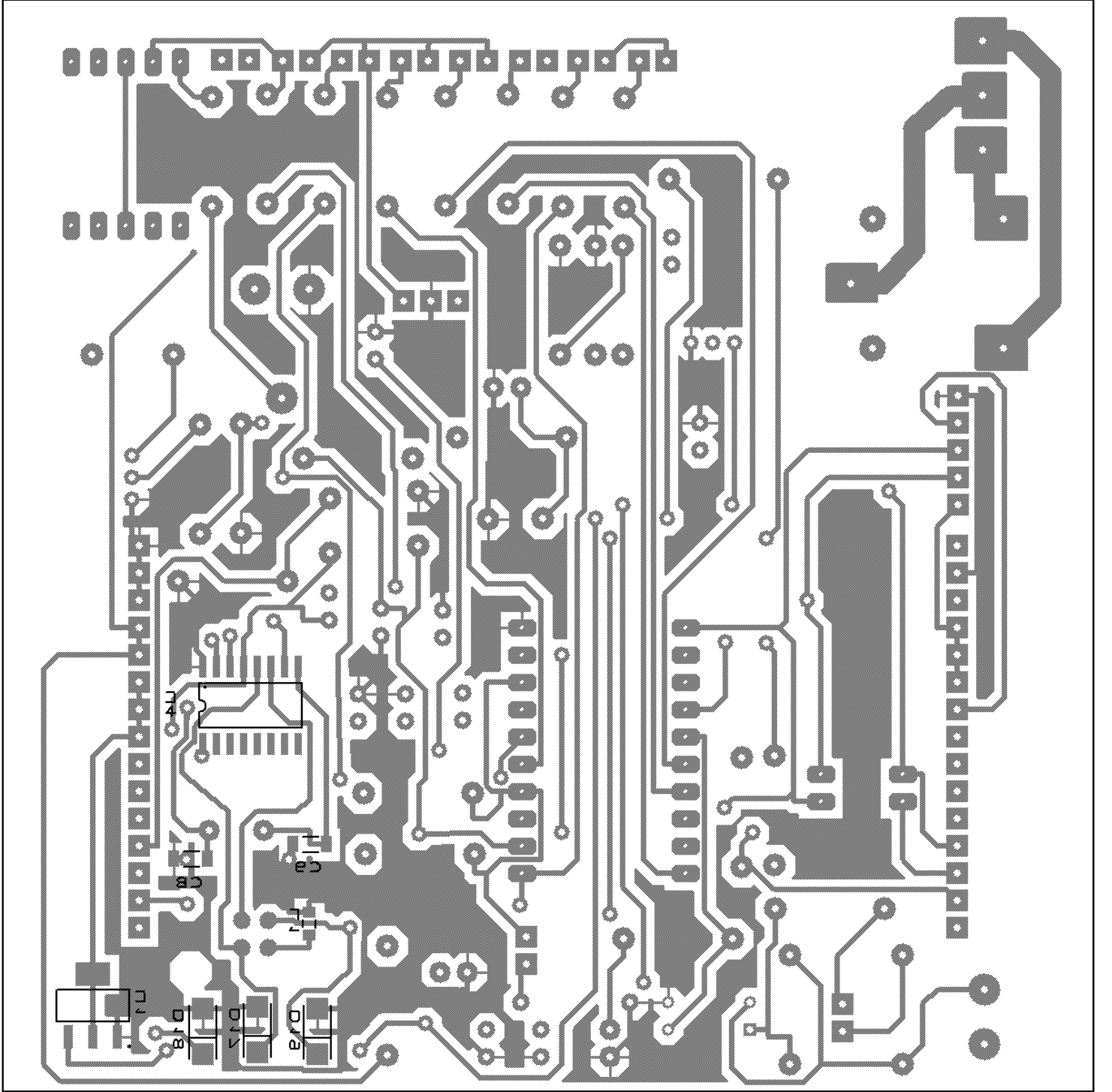
MEHMET FİLİZ

Nuvoton Devre Deney Kartı

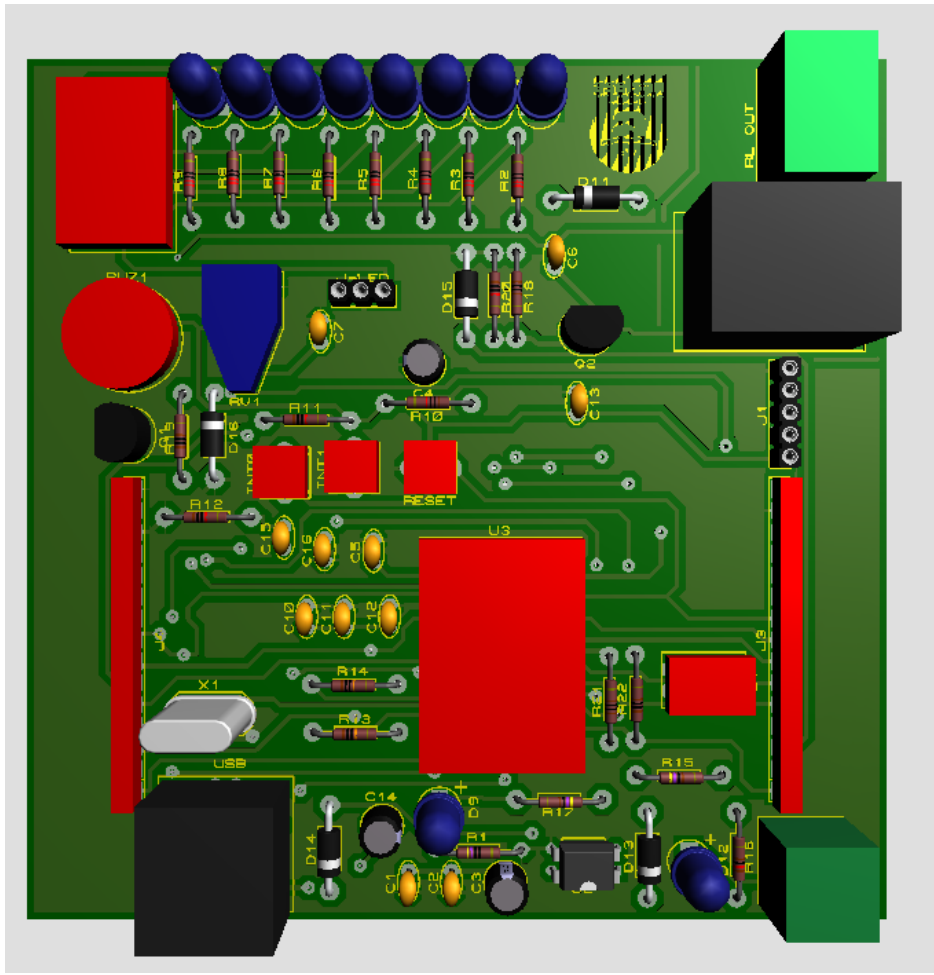




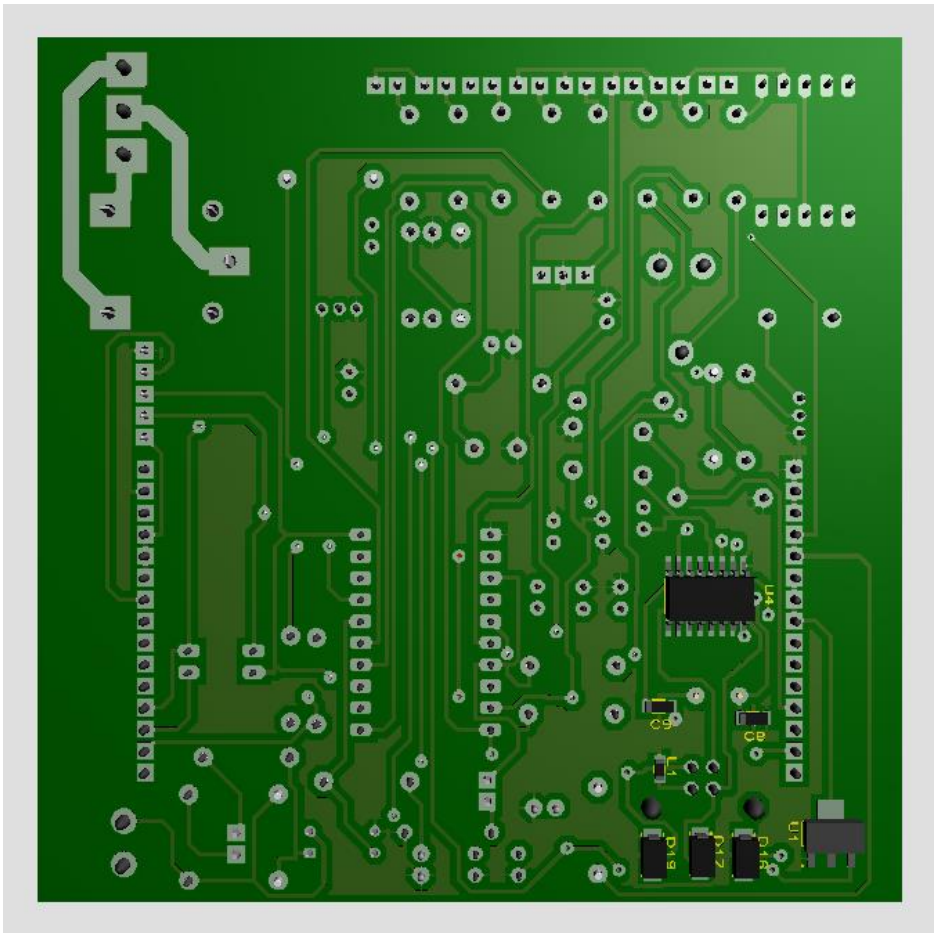
Ares üst katman görüntüsü



Ares alt katman görüntüsü



3D Üstten görünüm



3D Alttan Görünüm

Bill Of Materials for Mehmet Filiz_11-B_63

Design Title Mehmet_Filiz_11-B_63
Author
Document Number
Revision
Design Created 25 Nisan 2023 Salı
Design Last Modified 25 Nisan 2023 Salı
Total Parts In Design 79

0 Modules

Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				€0,00

16 Capacitors

Quantity	References	Value	Stock Code	Unit Cost
1	C1	220nF		
7	C2,C6-C7,C11,C13,C15-C16	100nF		
3	C3-C4,C14	10uF		
2	C5,C10	1nF		
2	C8-C9	22pF		
1	C12	10nF		

Sub-totals: €0,00

22 Resistors

Quantity	References	Value	Stock Code	Unit Cost
1	R1	470		
8	R2-R9	220		
4	R10-R12,R20	10k		
2	R13-R14	100k		
2	R15,R17	4k7		
1	R16	1.2K		
4	R18-R19,R21-R22	1k		

Sub-totals: €0,00

4 Integrated Circuits

Quantity	References	Value	Stock Code	Unit Cost
1	U1	LM1117MP-3,3		
1	U2	PC817		
1	U3	M031FB0AE		
1	U4	CH340G		

Sub-totals: €0,00

2 Transistors

Quantity	References	Value	Stock Code	Unit Cost
2	Q1-Q2	BC337		

Sub-totals: €0,00

19 Diodes

Quantity	References	Value	Stock Code	Unit Cost
11	D1-D6,D17-D19			
2	D9,D12	LED		
1	D10	7_SEG_OC_14MM		
3	D11,D15-D16	1N5817		
2	D13-D14	1N4001		

Sub-totals: €0,00

16 Miscellaneous

Quantity	References	Value	Stock Code	Unit Cost
1	BUZ1	BUZZER		
1	IN1	TBLOCK-I2		
3	INT0-INT1,RESET	6X6		
1	J1	CONN-SIL5		
2	J3-J4	CONN-H15		
2	J-LED,RL OUT	TBLOCK-I3		
1	L1	MMZ1608R300A		
1	RL1	G5CLE-14-DC5		
1	RV1	10K		
1	S1	2_PIN_DIP_SWITCH		
1	USB	CONN-H4		
1	X1	12MHz	RES038	

Sub-totals: €0,00

Totals: €0,00

25 Nisan 2023 Salı 22:35:30

Malzeme Listesi