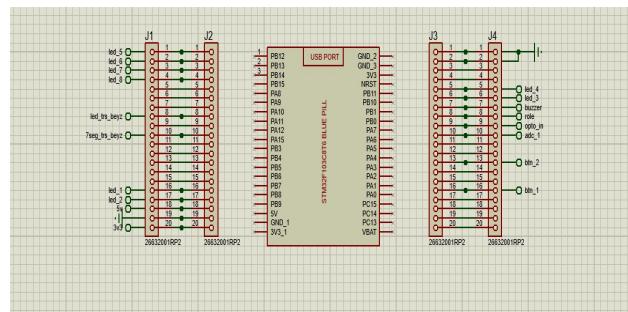
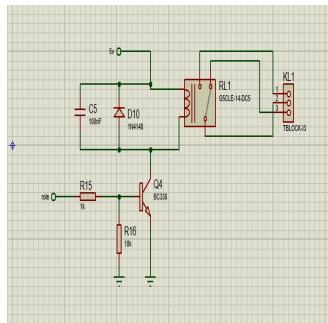
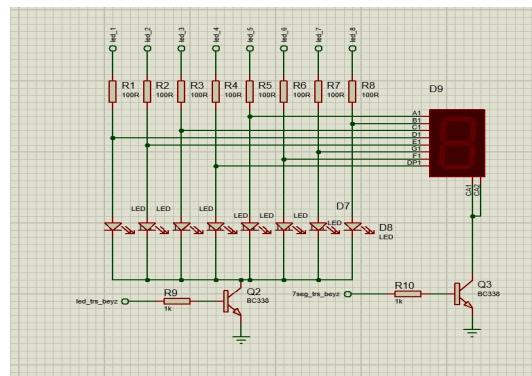
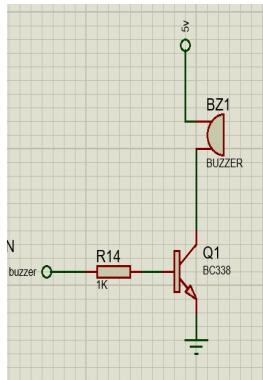
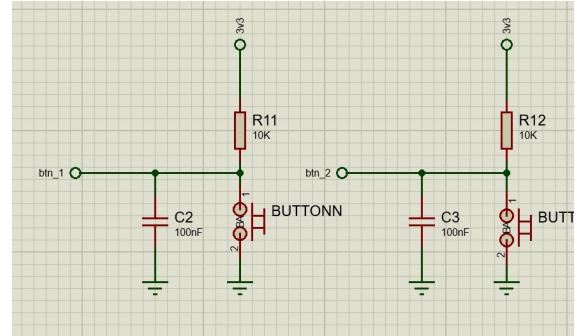
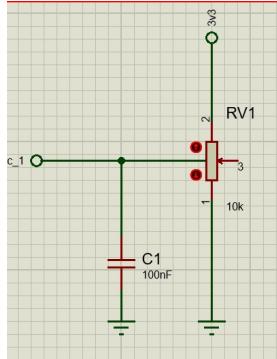


# ISIS ŞEMASI



## Bill Of Materials for 681

**Design Title** 681

**Author**

**Document Number**

**Revision**

**Design Created** 14 Kasim 2025 Cuma

**Design Last Modified** 14 Kasim 2025 Cuma

**Total Parts In Design** 52

### 0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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Sub-totals:

### 4 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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4

C1-C3,C5

100nF

Sub-totals:

### 18 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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8

R1-R8

100R

3

R9-R10,R15

1k

2

R11-R12

10K

3

R13,R16,R18

10k

1

R14

1K

1

R17

680

Sub-totals:

### 1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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1

U2

PC817

Sub-totals:

### 4 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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4

Q1-Q4

BC338

Sub-totals:

### 11 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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8

D1-D8

LED

1

D9

2

D10-D11

1N4148

Sub-totals:

### 14 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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3

3V3,5V,GND

BUTTONN,BUTTOON

1

BZ1

BUZZER

4

J1-J4

26632001RP2

1

KL1

TBLOCK-I3

1

KL2

TBLOCK-I2

1

RL1

G5CLE-14-DC5

1

RV1

10k

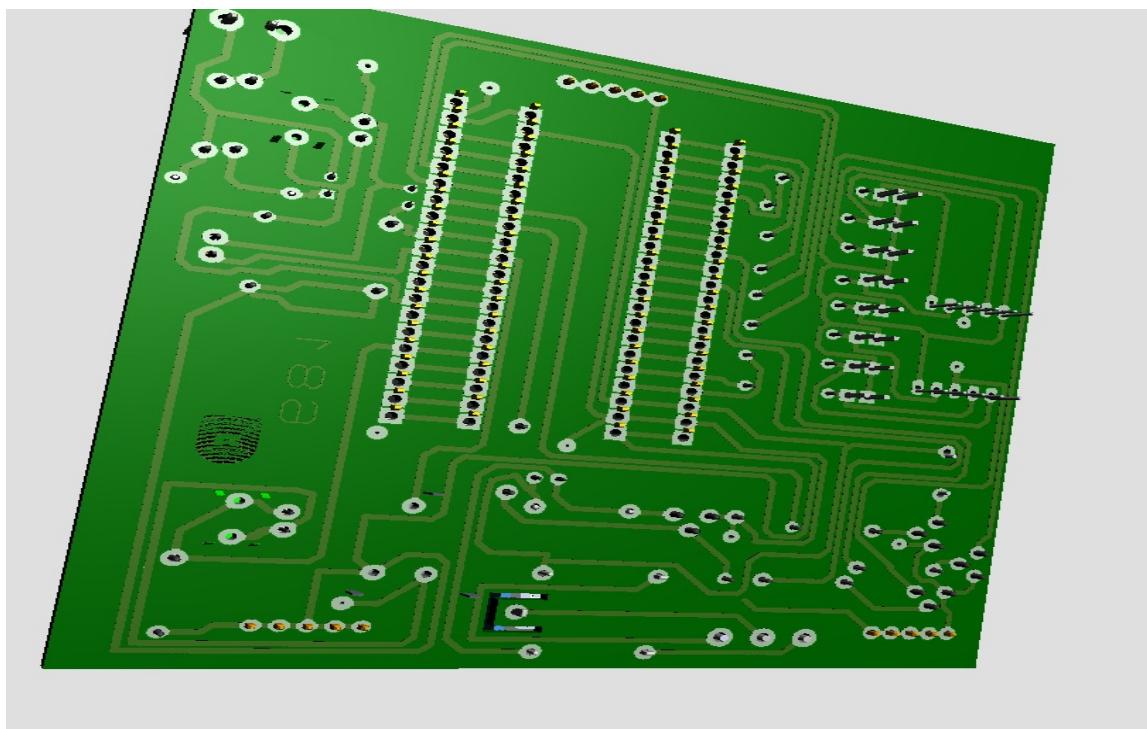
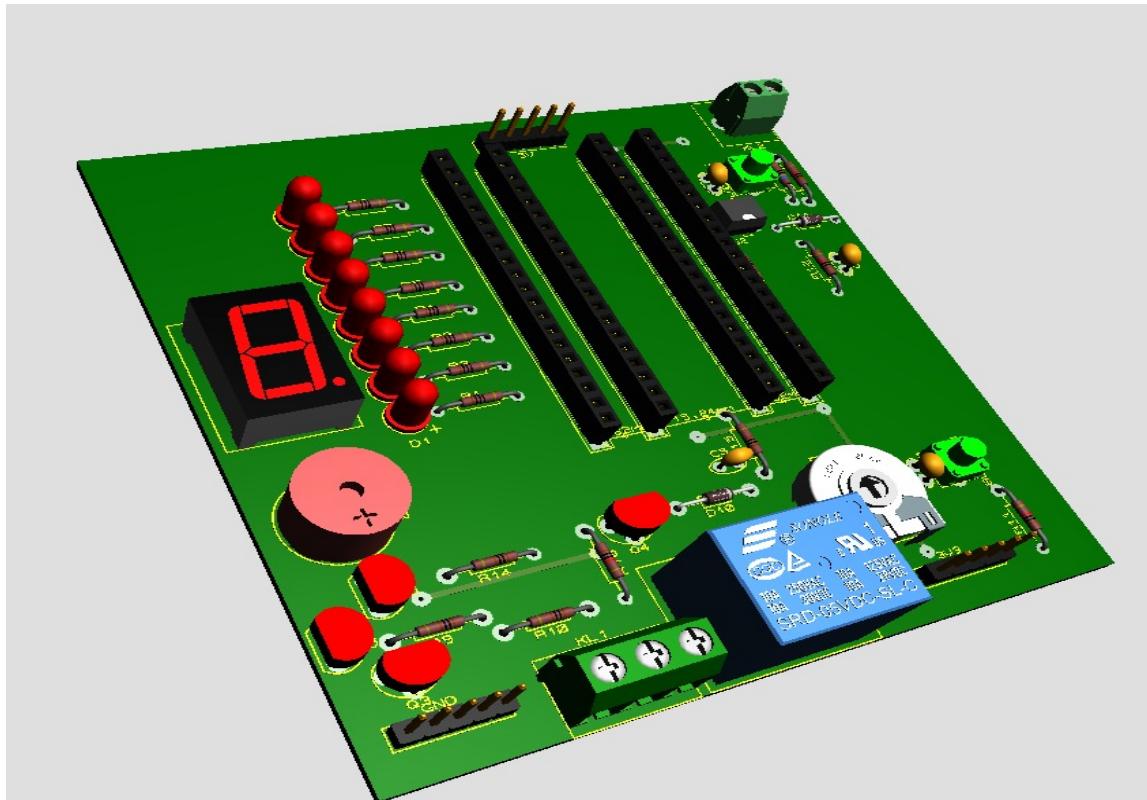
Sub-totals:

Totals:

€0,00

14 Kasim 2025 Cuma 23:32:53

# 3D ŞEMASI



# ARES ŞEMASI

