

## **LAB Circuit2**

**AT89C51ED2 Microcontroller Board**

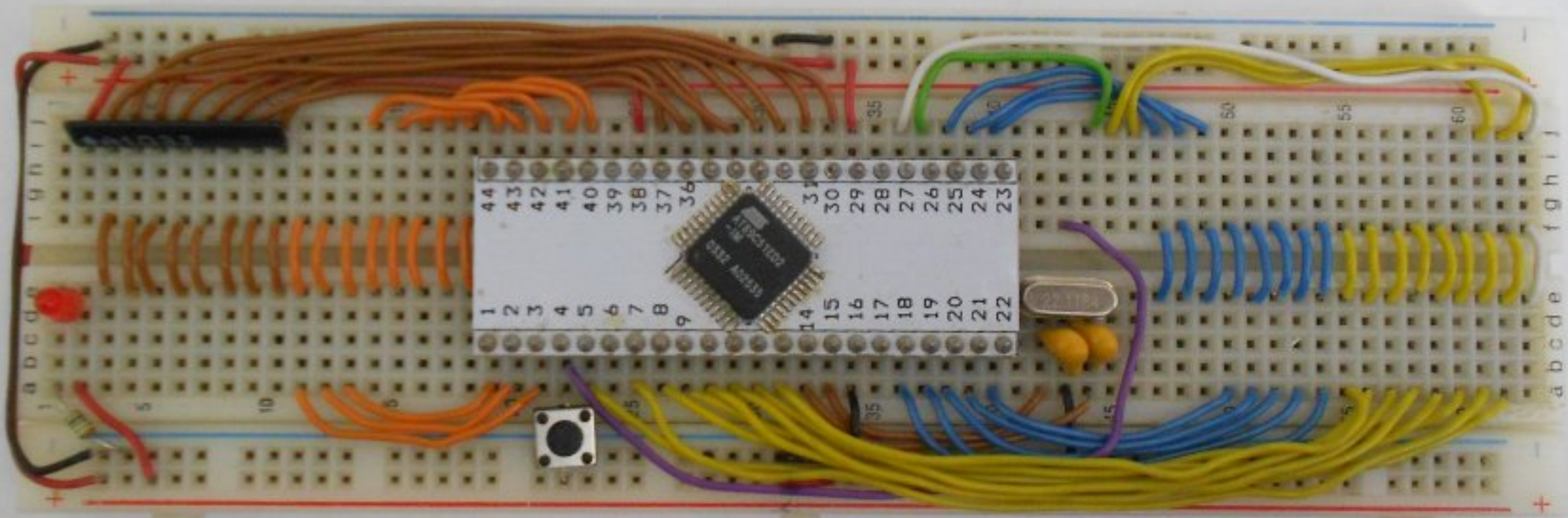
**2017**



## AT89C51ED2 Microcontroller Board

### Bill Of Materials (BOM)

Ref	Item	Category	Quantity
U1	AT89C51ED2	AT89C51ED2 Module	1
C1,C2	33pF	Ceramic Capacitors	2
Y1	22.1184MHz	Crystal	1
R1	1K Ohm 1/6W	Resistors	1
R2	10K	RESISTOR ARRAY 10K 9 PINS	1
D1	LED ULTRA RED 3MM	LEDs	1
SW1	Push Button 2 pin DIP	Switches	1
	Colored Bread Board Wires	Wires	1



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UC\_RST

UC\_IPSEN

UC\_TXD

UC\_RXD

UC\_ALE

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