

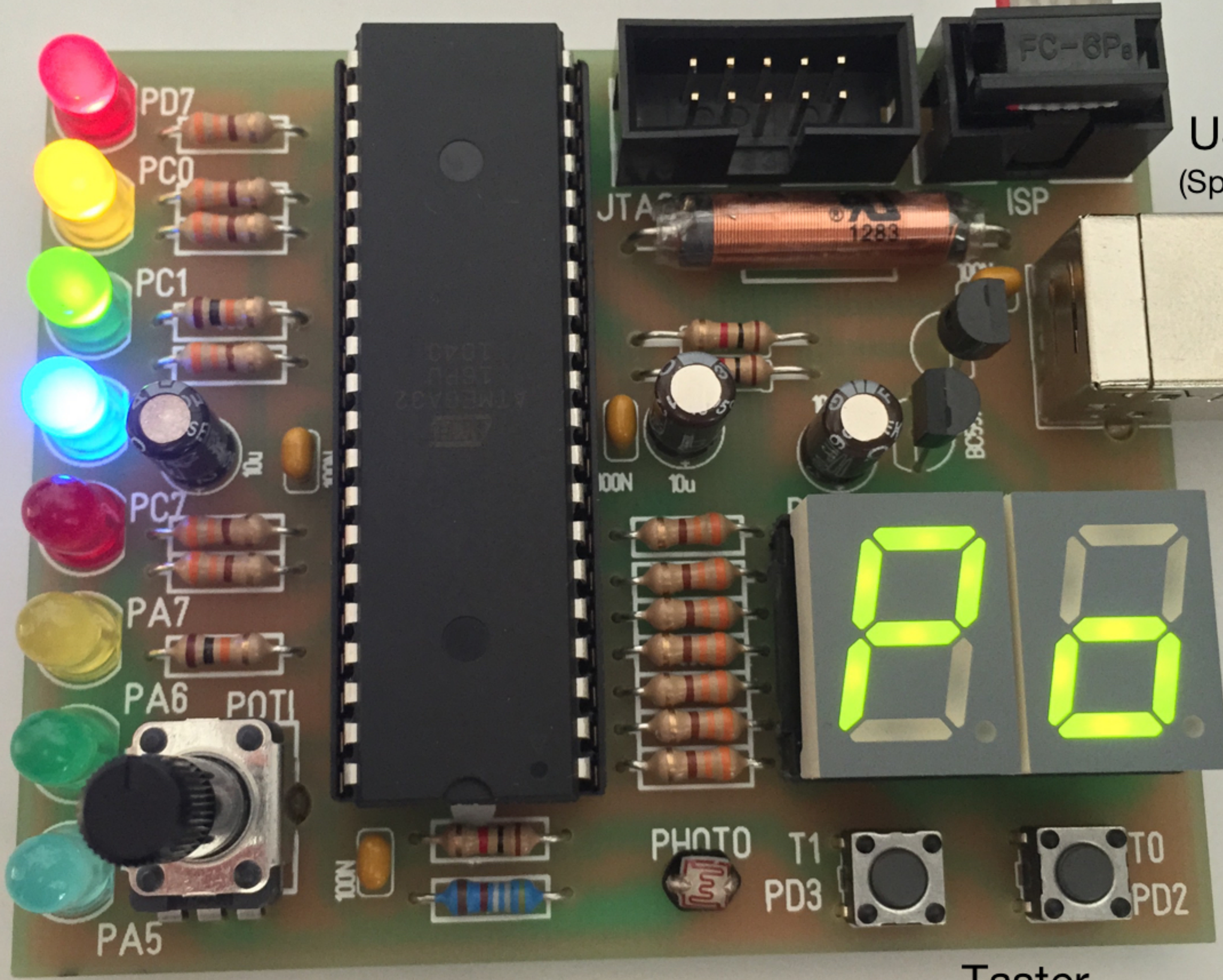
LED-Reihe  
(active low)

Atmega 32  
(Mikrocontroller)

JTAG-Anschluss  
(Debugging)

ISP-Anschluss  
(Programming)

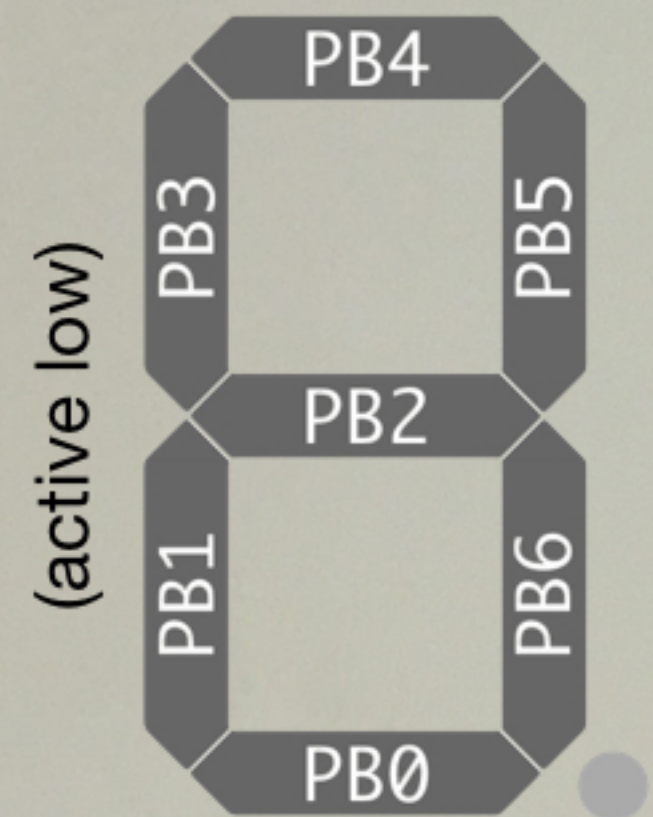
- LED 0  
(Red 0, PD7)
- LED 1  
(Yellow 0, PC0)
- LED 2  
(Green 0, PC1)
- LED 3  
(Blue 0, PC6)
- LED 4  
(Red 1, PC7)
- LED 5  
(Yellow 1, PA7)
- LED 6  
(Green 1, PA6)
- LED 7  
(Blue 1, PA5)



USB-Anschluss  
(Spannungsversorgung)

7-Segment  
Anzeige

Zehner (an PD0)  
Einer (an PD1)  
(active low)



Potentiometer  
(an ADC1)

Fotowiderstand  
(an ADC0)

Taster  
(active low)

Taster 1  
(prellt, PD3)      Taster 0  
(entprellt, PD2)