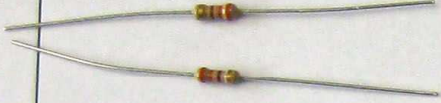


# Parts Inventory SPIRIT TekBot Counter Board Rev 2

R1, R2 330Ω Orange-Orange-Brown (2)



R3, R5 10 KΩ Brown-Black-Orange (2)



D1 Diode 1N4001 (1)



Female Headers

5 Pin (1): Wired Remote



PWR\_LED (1)



P1 Potentiometer 10KΩ (1)



U1 20 Pin Socket (1)



Male Headers

3 Pin (2) ISP



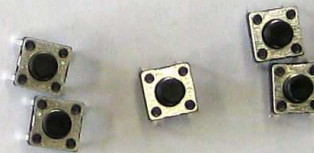
C3 0.1 uf Capacitor (1)



C1, C2 4.7 uf Capacitor (2)



S1, S2, S3, S4, S5 Switches (5)



R4 150 Ω Brown-Green-Brown (1)



5V Regulator 7805 (1)



Female Header 2 Pin (6)

5V, GND, Bump Sens L, Bump Sens R, IR Left, IR Right



Female Header 4 Pin (4)

Optical Sensor, Power, Motor Port L, Motor Port R



LCD Port Female Header 14 Pin (1)

