



Parts List - follow the listed order for assembly

- 3x 1k ohm (brown,black,red,gold) - R1, 2, 8
- 1x 10k ohm (brown,black,orange,gold) - R6
- 4x 100k ohm (brown,black,yellow,gold) - R3, 4, 5, 7
- 1x 270 ohm (red,purple,black,gold) - R9
- 1x 1N4148 - D1
- 1x LM358 (8-DIP) - IC1
- 1x 22 uF 10V or higher Electrolytic Capacitor - C1
- 2x 0.22 uF Film Capacitor - C2, 3
- 1x 3.5mm Jack - CN2
- 1x 2 pin header - CN1
- 1x 3 pin header - CN3
- 1x LED - LED1
- 1x 10k ohm Potentiometer - VR1