|  |  |  |
| --- | --- | --- |
| Sr. No | Component | Cost |
| 1 | Hurricane Electronics Lab - HL-8189 - Inductor, coil. Toroid. 30uH, 0.019 Ohm.  https://www.electronicsurplus.com/hurricane-electronics-lab-hl-8189-inductor-coil-toroid-30uh-0-019-ohm | 252 |
| 2 | 33uF 450V Electrolytic Capacitor  https://robu.in/product/33uf-450v-electrolytic-capacitor-pack-of-2/ | 49 |
| 3 | Diode (MBR0540-TP)  https://www.digikey.in/en/products/detail/micro-commercial-co/MBR0540-TP/717367?cur=INR&lang=en | 26 |
| 4 | MOSFET (BSC060N10NS3)  https://www.digikey.in/en/products/detail/infineon-technologies/BSC060N10NS3GATMA1/2231035?cur=INR&lang=en | 266 |
| 5 | Resistors | 5 |
| 6 | IC555 (NE555)  https://robu.in/product/ne-555-p-pdip-8-timer-ic-pack-of-5/ | 49 |
| TOTAL | | 647 |