

| 1Wamp Bill of Materials | | | | |
|-------------------------|---------------|--|-------------------|-----------------|
| Qty | Value | Description | Mouser | Farnell |
| 1 | 6.8n | CAP, FILM, PET, 6.8NF, 100V, RAD | R82EC1680Z350J | |
| 1 | 10n | CAP, FILM, PET, 0.01UF, 100V, RAD | R82EC2100DQ50J | |
| 3 | 47n | CAP, FILM, PET, 0.047UF, 100V, RAD | R82EC2470DQ60J | |
| 3 | 100n | CAP, FILM, PET, 0.1UF, 100V, RAD | R82EC3100DQ70J | |
| 4 | 220uF | Aluminum Electrolytic Capacitor 16V | REA221M1CBK-0811P | |
| 1 | 10R | Through Hole Metal Film Res, 10R, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 10R |
| 3+2* | 1K | Through Hole Metal Film Res, 1K, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 1K |
| 2 | 2K2 | Through Hole Metal Film Res, 2.2K, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 2K2 |
| 3 | 6K8 | Through Hole Metal Film Res, 6.8K, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 6K8 |
| 4 | 22K | Through Hole Metal Film Res, 22K, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 22K |
| 1 | 47K | Through Hole Metal Film Res, 47k, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 47K |
| 2 | 1M | Through Hole Metal Film Res, 1M, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 1M |
| 3 | 50K | Potentiometers 9MM 50K V/ADJ | RK09D113000D | |
| 2 | 6.35 jack. | Neutrix 1/4 stereo Chrome Conn PCB Mount | NMJ6HCD2 | |
| 1 | 3.5 jack | Jack 3.5 mm stereo - CLIFF 4 POLE, PCB MOUNT | | FC68125 |
| 1 | 2.1mm jack | DC Power Connectors 2.0mm PCB JACK LOCKING TYPE W/PEG | KLDX-0202-AP-LT | MJ-179PH |
| 1 | 1N5817 | Schottky Diodes Vr/20V Io/1A | 1N5817 | |
| 1 | LED | Standard LEDs - Through Hole 3MM LED WHITE | VLHW4100 | |
| 2 | 1N4733A | Zene Diode 5.1V 1W ZENER | 1N4733A | |
| 1 | 8Pin socket | IC & Component Sockets 8P DUAL | 4808-3000-CP | |
| 2 | J201 | | | |
| 3 | 6.35mm knob | Knob 6.35 mm shaft size. | 450-2023-GRX | |
| 1 | toggle switch | Toggle Switch 3-Pin SPDT ON-ON 6A 125VAC | 612-100-A1111 | |
| 1 | Battery Clip | 9V Battery Snaps & Contacts "I" 5" 26AWG | 121-0526/I-GR | |
| 1 | LM386 | Audio Amplifiers LOW VLTG AUDIO PWR AMP | LM386N-4/NOBP | |
| 1 | 1Wamp PCB | | | |
| 2 | - | | | |
| 4 | m3x16 | Standoffs & Spacers M3 x 16mm THREAD HEX NYLON 5.5mm A/F | R30-1611600 | |
| 8 | - | | | M310-PRSTMCZ100 |
| 2 | - | TAB38250568(MSTIN) TAB, 4.8X0.5MM | | TAB38250568 |
| 2 | 10K | Through Hole Metal Film Res, 10K, 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 10K |
| 2* | 1K | Through Hole Metal Film Res, 1K 250 mW, ± 1%, 250 V, Axial Leaded | | MF25 1K |