

Der Zen v2

Bag 1

| | | |
|---------------------|---|------------|
| Resistor 1k | 3 | R3, R4, R6 |
| Resistor 1,5k | 1 | Rled |
| Resistor 10k | 3 | R5, R7, R8 |
| Resistor 470k | 1 | R2 |
| Resistor 2,2M | 1 | R1 |
| 1N4007 | 1 | D4 |
| 1N4148 | 1 | D1 |
| D9K Germanium Diode | 1 | D1 (opt.) |
| BAT41 | 2 | D2, D3 |

Bag 2

| | | |
|---------------|---|--------|
| Keramik 100pF | 1 | C3 |
| MKT 3,3nF | 1 | C4 |
| MKT 0,1uF | 1 | C2 |
| MKT 0,47uF | 2 | C1, C5 |
| Elko 47uF | 1 | C6 |
| Elko 100uF | 1 | C7 |

Bag 3

| | | |
|-----------------|---|--------|
| 3 Pin socket | 2 | |
| 2N7000 | 2 | T1, T2 |
| AD712 | 1 | IC1 |
| 8 Pin IC socket | 1 | |
| LED 5mm red | 1 | LED |
| LED bezel 5mm | 1 | |

Bag 4

| | | |
|---------------------------------------|---|-------------|
| Potentiometer 16mm 10k lin vert. pcb | 1 | P1 – Voice |
| Potentiometer 16mm 50k lin vert. pcb | 1 | P2 – Tone |
| Potentiometer 16mm 500k lin vert. pcb | 1 | P3 – Gain |
| Potentiometer 16mm 100k log vert. pcb | 1 | P4 – Volume |
| Bumper 12,7mm (back of pots) | 4 | |
| 6,3mm phone jack mono | 1 | J1, J2 |
| Bumper (enclosure) | 1 | |
| DC jack isolated | 1 | |
| Footswitch 3PDT | 1 | S1 |

| | | |
|---------------|---|--|
| Wire pack pcb | 1 | |
|---------------|---|--|

| | | |
|---------------------|---|--|
| PCB Zen v2 | 1 | |
| 3PDT + LED 2x9V PCB | 1 | |