Deepers 10 DD Part List. Rev 1.0

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Q1 | 7909A |  | C22 | 1uF | film |
| Q2 | 2N3904 |  | C23 | 100nF |  |
| Q3 | 2N3906 |  | C25 | 22uF 20V | tantal |
| Q4 | L78L06A |  | C26 | 1000pF | green |
| Q5 | IRF740 |  | C27 | 0.47uF |  |
| Q6 | J113 |  | C28 | 220pF 200V |  |
| Q7 | NTE457 |  | C29 | 22nF | green |
| Q8 | BC549 |  | C31 | 1000pF | green |
| Q9 | NTE457 |  | C32 | 430pF | +-5% |
| Q10 | 2N3906 |  | C45 | 1uF | film |
| Q16 | LM336 |  | T6-T7 | 22nF | green |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | measured |  |  |  |
| TR1 | 104 | 34k2 |  |  |  |
| TR2 | --- |  |  |  |  |
| TR3 | --- |  |  |  |  |
| TR4 | 103 | 2k73 |  |  |  |
| TR5 | 104 | 61k5 |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| PTCR075 | 0.4 Ohm | thermistor |  |  |  |
|  |  |  |  |  |  |
| Diodes | 1N4148 |  |  |  |  |
| D3 | BAT43 | Schottky |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| C2 | 470nF | film |  |  |  |
| C4 | 2.2uF 63V | polar |  |  |  |
| C5 | 220nF 200V | 153nF |  |  |  |
| C6 | 47nF 50V |  |  |  |  |
| C7 | 47nF 50V |  |  |  |  |
| C8 | 22uF 16V | tantal |  |  |  |
| C9 | 22uF 16V | tantal |  |  |  |
| C11 | 2.2uF 63V | polar |  |  |  |
| C15 | 2200uF 25V |  |  |  |  |
| C16 | 2.2uF 63V | polar |  |  |  |
| C17 | 10uF 20V | polar |  |  |  |
| C19 | 100nF 100V | film |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| R1 | 1k |  | R46 | 140k |  |
| R2 | 39k |  | R47 | 6k8 |  |
| R3 | 560 |  | R49 | 100k |  |
| R4 | 10k |  | R50 | 220k |  |
| R5 | 10k |  | R52 | 100 |  |
| R6 | 52k3 | 50k | R53 | 330k |  |
| R7 | 1k5 |  | R54 | 12k |  |
| R8 | 1k |  | R55 | 33k |  |
| R10 | 2, 3W 1% |  | R56 | 4k75 |  |
| R11 | 560, 5W |  | R57 | 10k |  |
| R12 | 1k |  | R58 | 10k |  |
| R13 | 4k75 |  | R59 | 470 |  |
| R14 | 1M |  | R60 | 10k |  |
| R15 | 47,5 | 50 | R61 | 100 |  |
| R16 | 47,5 |  |  |  |  |
| R17 | 200k |  |  |  |  |
| R18 | 100 |  |  |  |  |
| R20 | 78k7 | 79k |  |  |  |
| R21 | 78k7 | 79k7 |  |  |  |
| R22 | 120k |  |  |  |  |
| R23 | 10k |  |  |  |  |
| R25 | 1M |  |  |  |  |
| R26 | 5k1 |  |  |  |  |
| R27 | 2k2 |  |  |  |  |
| R28 | 140k |  |  |  |  |
| R29 | 470k |  |  |  |  |
| R30 | 470k |  |  |  |  |
| R31 | 2k2 |  |  |  |  |
| R32 | 1k |  |  |  |  |
| R33 | 1k |  |  |  |  |
| R34 | 180k |  |  |  |  |
| R35 | 180k |  |  |  |  |
| R36 | 6k8 |  |  |  |  |
| R37 | 52k3 | 52k6 |  |  |  |
| R38 | 2k2 |  |  |  |  |
| R39 | 20k |  |  |  |  |
| R40 | 100k |  |  |  |  |
| R41 | 100k |  |  |  |  |
| R42 | 470 |  |  |  |  |
| R43 | 100 |  |  |  |  |
| R44 | 1M |  |  |  |  |
| R45 | 42k2 |  |  |  |  |
|  |  |  |  |  |  |