

| Value | Designator | Package |
|--------------------|--------------------------------|------------|
| 0R | R1 | R0603 |
| 100K | R2, R3, R7 | R0603 |
| 2K | R4, R5, R8, R10 | R0603 |
| 1K | R6 | R0603 |
| 100R | R9, R11 | R0603 |
| 1uF | C1, C6, C9, C17, C18 | C0603 |
| 100nF | C2, C7, C8, C12, C15, C21, C22 | C0603 |
| 22uF | C3, C5, C10 | ECAP-4x5.3 |
| 4.7uF | C4, C11, C20 | C0603 |
| 470pF | C13, C23 | C0603 |
| 22uF | C14, C24 | C0805 |
| 220pF | C16, C19 | C0603 |
| | L1, L2, L3 | L0805 |
| BAT60J | D1 | SOD323_ST |
| RED | D2 | LED-1206 |
| UMH3N | Q1 | SOT363 |
| CJ2301 | Q2 | SOT23 |
| MCP73831 | IC1 | SOT23-5 |
| CH340C | U1 | SOIC16 |
| HT7388 | U2 | SOT-89-3L |
| ESP32 | U3 | SMD_38_EP |
| MIC5202 | U4, U10 | SOT23-5 |
| MCP4151 | U5 | SOIC-8 |
| MCP6001 | U6 | SOT23-5 |
| TM8211 | U7 | SOIC-8 |
| PAM8302 | U8 | SOIC-8 |
| TS-1187A-B-A-B | S2, S3 | SMD-SW |
| 920-E52A2021S10100 | X1 | SMD |

LCSC
ordernr.

C21189
C25803
C22975
C21190
C22775
C29936
C83054
C134721
C354262
C107062
C45783
C1603
C85835
C514095
C84270
C62892
C8547
C424093
C84681
C50936
C473012
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C92003
C112137
C318884
C10418