





| Designator | Comment | Description | Footprint | LibRef | Quantity |
|--|---------------|-------------|----------------------|-----------|----------|
| C1, C3, C4, C5, C7, C14, C17, C23, C49, C51, C53, C54, C55, C56, C57, C58, C60, C62, C64, C65, C66 | 10uF/25V | TAN | LC-1206_C | CAP2 | 21 |
| C2, C6, C8, C24, C50, C52, C61, C63, C67 | 0.1uF | Capacitor | LC-0805_C | Cap | 9 |
| C59 | 100uF/25V | TAN | C8232 | CAP2 | 1 |
| D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18 | 1N4148 | | LC-SOD-323 | DIODE | 18 |
| P1, P2, P9, P13, P49, P50, P51, P60, P61 | KF2510-2P | | KF2510 - 2P - 2.54mm | Header1X2 | 9 |
| P3, P4, P5, P6, P17, P19, P22, P23, P52, P53, P54, P55, P56, P57, P58, P59, P62, P63, P64, P65 | SMA座 | | ANTENNA - duplicate | ANTENNA | 20 |
| Q1, Q2, Q3, Q4, Q5, Q8, Q9, Q45, Q47, Q48 | 2N3906/2N5401 | | S9013SMD/DIP | MMBT3906 | 10 |
| Q6, Q7, Q13, Q15, Q19, Q20, Q24, Q46, Q49, Q50, Q51, Q52, Q53 | 2N3904/2N5551 | | S9013SMD/DIP | S9013SMD | 13 |
| R1, R26, R57, R72, R79 | 1K | | LC-0805_R | R | 5 |
| R2, R6, R9, R21 | 120K | | LC-0805_R | R | 4 |
| R3, R4, R11, R12, R13, R14, R19, R22, R59, R63, R64, R65, R66, R68, R76, R77 | 10K | | LC-0805_R | R | 16 |
| R5, R7, R8, R10 | 4.7K | | LC-0805_R | R | 4 |
| R58, R71, R73 | 36K | | LC-0805_R | R | 3 |
| R60, R67, R78 | 13K | | LC-0805_R | R | 3 |
| R61, R62, R69, R70, R74, R75 | 2.2K | | LC-0805_R | R | 6 |
| T1, T2, T3, T4, T | TestPoint | | TP - TEST-1 | TestPoint | 47 |
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