| Quantity                              | Comment   | Footprint  |
|---------------------------------------|-----------|------------|
| · · · · · · · · · · · · · · · · · · · | 470P      | C0603      |
| 50                                    | 2.2uF     | C0603      |
| 50                                    | 10uF      | C0603      |
| 50                                    | 22uF      | C0603      |
| 100                                   | 100nF     | C0603      |
| 100                                   | 10nF      | C0805      |
| 10                                    | 1uF       | C_EL_5     |
| 10                                    | 100uF     | C_EL_8     |
| 70                                    | 100uF     | C_EL_8     |
| 10                                    | 220uF     | C_EL_8     |
| 10                                    | LM2596HVS | D2PAK_5    |
| 10                                    | 1N5822    | D_SMA      |
| 15                                    | 1N4148    | D_SOD80    |
| 10                                    | FB805     | L0805      |
| 10                                    | Inductor  | L1206      |
| 10                                    | 3.3uH     | L_7        |
| 10                                    | LED805BLU | LED0805BLU |
| 4                                     | CONN_TB2  | MSTB_2     |
| 4                                     | CONN_TB3  | MSTB_3     |
| 4                                     | CONN_TB4  | MSTB_4     |
| 4                                     | CONN_TB6  | MSTB_6     |
|                                       | CONN_TB10 | MSTB_10    |
| 50                                    | 1K5       | R0603      |
| 50                                    | 12K1      | R0603      |
| 50                                    | 33        | R0603      |
| 50                                    | 270R      | R0603      |
| 50                                    | Res       | R0603      |
| 100                                   | 68R       | R0603      |
| 150                                   | 10K       | R0603      |
| 4                                     | AMS1117   | SOT223_4   |
| 8                                     | 25MHz     | XTL_2_11X5 |
| 70                                    | NE555     | SMD        |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
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| Description  |  |  |  |
|--|--|--|--|
| Bipolar Capacitor  |  |  |  |
| CAP, MLCC, -F, -V, MATERIAL, -%, 0201                    |  |  |  |
| CAP, MLCC, -F, -V, MATERIAL, -%, 0201                    |  |  |  |
| CAP, MLCC, -F, -V, MATERIAL, -%, 0201, Bipolar Capacitor |  |  |  |
| CAP, MLCC, -F, -V, MATERIAL, -%, 0201, Bipolar Capacitor |  |  |  |
| CAP, MLCC, -F, -V, MATERIAL, -%, 0201, Bipolar Capacitor |  |  |  |
| Polar Capacitor  |  |  |  |
| CAP, THD, ELEC, 25V                                      |  |  |  |
| CAP, THD, ELEC, 15V                                      |  |  |  |
| CAP, THD, ELEC, 15V                                      |  |  |  |
|  |  |  |  |
| DIODE, SCHOTTKY, 40V, 3A                                 |  |  |  |
| DIODE, FAST SWTICHING, 0.2A                              |  |  |  |
| FERRITE_Bead, 0805, 2A, 50mOhm, 220@100MHz               |  |  |  |
| Inductor   |  |  |  |
| INDUCTOR, 3.3uH, 8A (Irms), 10mOhm                       |  |  |  |
| LED, SMD, 0805, BLUE                                     |  |  |  |
| CONN, PHOENIX MSTB, 5-G, 5.08mm pitch                    |  |  |  |
| CONN, PHOENIX MSTB, 5-G, 5.08mm pitch                    |  |  |  |
| CONN, PHOENIX MSTB, 5-G, 5.08mm pitch                    |  |  |  |
| CONN, PHOENIX MSTB, 5-G, 5.08mm pitch                    |  |  |  |
| CONN, PHOENIX MSTB, 5-G, 5.08mm pitch                    |  |  |  |
| Resistor   |  |  |  |
| Resistor   |  |  |  |
| Resistor   |  |  |  |
| RESISTOR, SMD  |  |  |  |
| Resistor   |  |  |  |
| RESISTOR, SMD  |  |  |  |
| Resistor, RESISTOR, SMD                                  |  |  |  |
|  |  |  |  |
| XTAL Crystal   |  |  |  |
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