Folla1

## ShieldClon 00-01

## X DeSIG

| A DCSI |           |                   |                  |      |            |          |          | _       |
|--------|-----------|-------------------|------------------|------|------------|----------|----------|---------|
| Units  | Value     | Descr             | Package          | Pads | Parts      | Sbt Pads | LCSC     |         |
| 1      |           | White             | 1x6Px2,54        | 6    | SV5        | 6        | C3329786 |         |
| 1      |           | Red               | 1x6Px2,54        | 6    | SV6        | 6        | C141437  | 1       |
| 1      |           | Black             | 1x6Px2,54        | 6    | SV7        | 6        | C2337    | 7       |
| 1      |           | White             | 1x7Px2,54        | 7    | SV2        | 7        | C3329786 |         |
| 1      |           | Red               | 1x7Px2,54        | 7    | SV3        | 7        | C141437  |         |
| 1      |           | Black             | 1x7Px2,54        | 7    | SV4        | 7        | C2337    | 7       |
| 1      |           | With cap          | 1x2Px2,54        | 2    | JP2        | 2        | C376075  | 1       |
| 1      |           | JUMPER_JP1E       | 1x2Px2,54 Female | 2    | JP1        | 2        | C49661   | 7       |
| 1      |           | MA04-1            | 1x4Px2,54 Female | 4    | BT         | 4        | C2718488 | 7       |
| 4      | 0.1uF     | C-EU025-024X044   | C025-024X044     | 2    | C1,, C4    | 8        | C353903  | 1       |
| 2      | 10K       | R-EU_0204/7       | 0204/7           | 2    | R1, R7     | 4        | C61299   | 1       |
| 1      | 18K       | R-EU_0204/7       | 0204/7           | 2    | R2         | 2        | C70811   |         |
| 1      | 2.2       | R-EU_0204/7       | 0204/7           | 2    | R8         | 2        | C2894548 |         |
| 2      | 2K2       | R-EU_0204/7       | 0204/7           | 2    | R3, R5     | 4        | C120063  | 7       |
| 2      | 4K7       | R-EU_0204/7       | 0204/7           | 2    | R4, R6     | 4        | C120071  |         |
| 2      | 2N2222    | 2N2222            | TO92-EBC-OVAL    | 3    | T1, T2     | 6        | C5330385 | 7       |
| 1      | 470u/16V  | 470uF 16V         | E2,5-7           | 2    | C5         | 2        | C2842806 | 7       |
| 3      | AK550/2   | AK550/2           | AK550/2 3,5mm    | 2    | X1, X2, X3 | 6        | C784940  |         |
| 1      | F/CM12P   | BUZZER 12mm (7mm) | F/CM12P          | 2    | SG1        | 2        | C2689171 |         |
| 2      | PFRA.050  | Polyfuse 0.65A    | TE5              | 2    | F1, F2     | 4        | C1562414 |         |
| 1      | TB6612FNG | TB6612FNG on PCB  | TB6612FNG        | 16   | TB1        | 16       |          | Aliexpr |
| 1      | USB_PCB   | Micro USB         | MicroXNJ         | 4    | USB        | 4        | C404969  | 7       |
| 2      | WS2812B   | WS2812BTHT        | NEOPIXEL5MM      | 4    | NP2        | 8        | C114586  |         |

press

Charger/step up option

| Charge recept up option |     |          |          |          |   |    |   |  |                   |      |
|-------------------------|-----|----------|----------|----------|---|----|---|--|-------------------|------|
|                         | 1 [ | DD05CVSA | DD05CVSA | DD05CVSA | 6 | U1 | 6 |  | https://es.aliexp | ress |

125 **Total PADS** 

s.com/i/32828274599.html