# WizFi360−miniEVB V100 Partlist

| Item | Q.ty | Reference | Part | Tech. Characteristics | Package | |
|---|---|---|---|---|---|---|
| 1 | 2 | C2, C6 | 4.7uF/16V | Tantla CAP A Size EIA/IECQ 3216 | EIA/IECQ 3216 | |
| 2 | 2 | C5, C7 | 1uF | 16V-10% Ceramic | CASE 0603 | |
| 3 | 5 | C1, C3, C4, C8, C9 | 0.1uF | 50V-10% Ceramic | CASE 0603 | |
| 4 | 1 | D1 | BAT60A | Silicon Schottky Diode, 10V, 3A | SOD323 | |
| 5 | 2 | R4, R5 | 22R | 1/10W-5% SMD | CASE 0603 | |
| 6 | 2 | R3, R6 | 4.7k | 1/10W-5% SMD | CASE 0603 | |
| 7 | 1 | R9 | 470R | 1/10W-5% SMD | CASE 0603 | |
| 8 | 1 | R7 | 330R | 1/10W-5% SMD | CASE 0603 | |
| 10 | 1 | L1 | HH-1M1608-121JT | Bead for Power Line, 120[ohm] | CASE 0603 | |
| 11 | 2 | SW1, SW2 | PTS820 | Tactile Switch | SMD | |
| 12 | 1 | SW3 | YSS-1201S-2MM | Slide Swithch, SMD | SMD | |
| 16 | 1 | LED1 | Yellow LED | CHIP-LED, Yellow | CASE 0603 | |
| 18 | 1 | P1 | Micro USB 5P DBX6.4 | Micro USB Connector | SMD | |
| 25 | 2 | JP1, JP2 | 2.54mm 1x15 Pin Header DIP | 2.54mm 1x15 Pin Header DIP, Male | DIP | Not Mount |
| 27 | 1 | U1 | IL1117C-33ET | 1.0A CMOS LDO | SOT223 | |
| 30 | 1 | IC2 | CP2104-F03-GMR | SINGLE-CHIP USB-TO-UART BRIDGE | QFN-24 | |
| 31 | 1 | M1 | WizFi360-PA | WIZnet WiFi Module | SMD | |
| 33 | 1 | | PCB | 2-Layer, 25.4mm x 49mm, PCB Color : Black(무광), Silk Color : White | | |