

Arc Badge

3528 RGB LED (15): D1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

10ohm 0805 (6): R2, 3, 5, 6, 8, 9

47ohm 0805 (3): R1, 4, 7

10Kohm 0805 (1): R11

2.2 uH Inductor (1): L1

22uF 10v 0603 (2): C2, C3

4.7uF 6.3v 0603 (1): C4

5V Reg Boost (1): U2

PIC16 (1): U1

Unpopulated: C1, D19, R10, 12, R13

