

Flat side of LED
faces this way.

Black 3-pin device is S-812C33
3.3 V regulator. Flat side faces
Nano.

Capacitor is 10 μ F MLCC,
usually blue. Is non-polarized,
so can be inserted either way.

Output to
Strip 1

Output to
Strip 0

Connect A0 to GND for LED
strip test (all pixels white).

Connect A1 to GND for
simulated measurements.

+5 V Input

fritzing