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Circuit design Sizzling Wolt - x Practice x GitHub x +

tinkercad.com/things/5Qsmp2eDPwX/edit?returnTo=%2Fdashboard%2Fdesigns%2Fcircuits

Sizzling Wolt

All changes saved

Simulator time: 00:00:10

Code Stop Simulation Send To

DIP Switch DPST

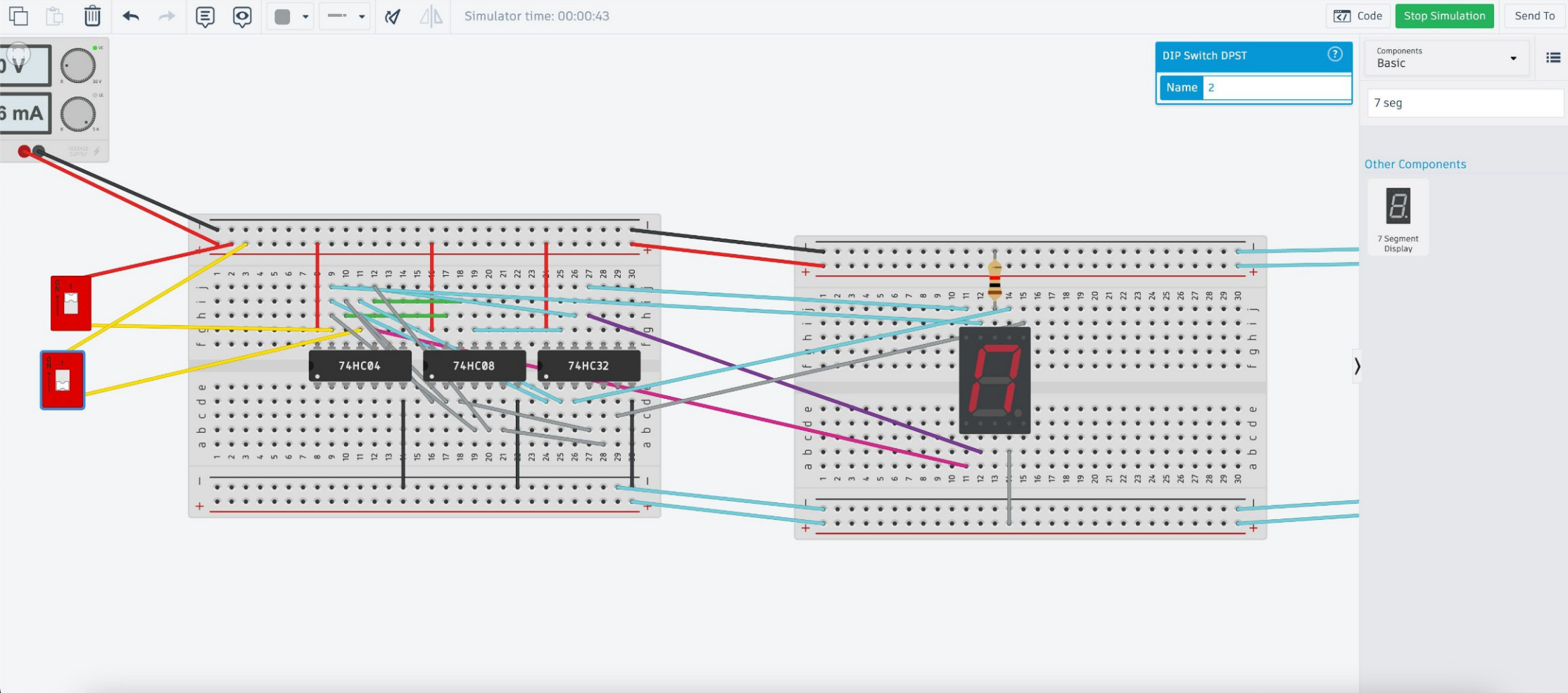
Name 2

Components Basic

7 seg

Other Components

7 Segment Display



5V 5 mA

DIP Switch DPST
Name 2

Components Basic
7 seg

Other Components
7 Segment Display

The circuit is built on two breadboards. The left breadboard is powered by a 5V source connected to pin 1. It contains three ICs: a 74HC04 (hex inverters), a 74HC08 (AND gates), and a 74HC32 (OR gates). Two push buttons are connected to pins 1 and 2. The right breadboard contains a 7-segment display and a resistor. Wires connect the ICs to the display segments. The display shows the number 8.

