github.com/sinkukumar



EMBEDDED SYSTEMS AND IOT

VERSION 0.1
DATE 08/12/2021

Presented by Sinku Kumar

Getting Started with Tinkercad



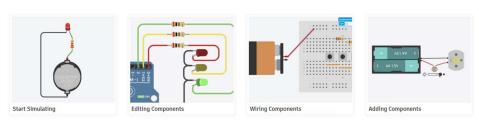
It's as easy as...



Next steps:

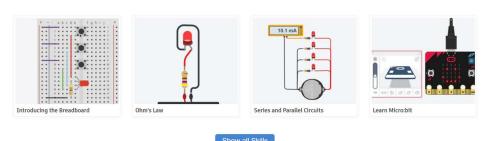


Getting started



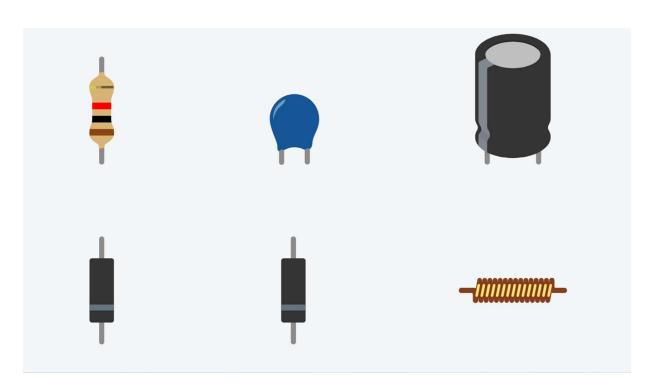
Show all Lessons

Skill builders



Learn Arduino





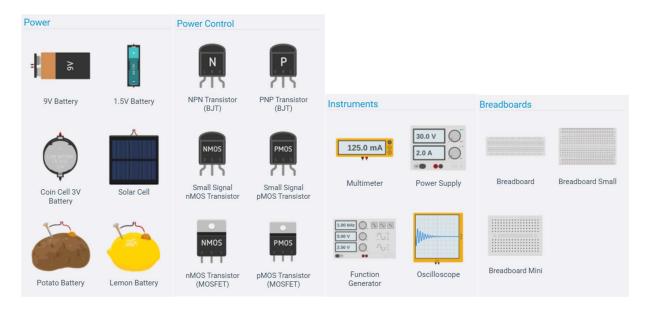
BASIC COMPONENTS



INPUT COMPONENTS

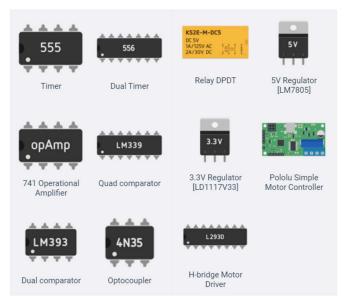


OUTPUT COMPONENTS



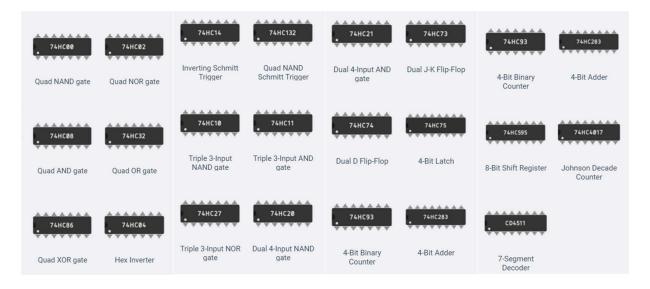
POWER COMPONENTS





MICROCONTROLLERS

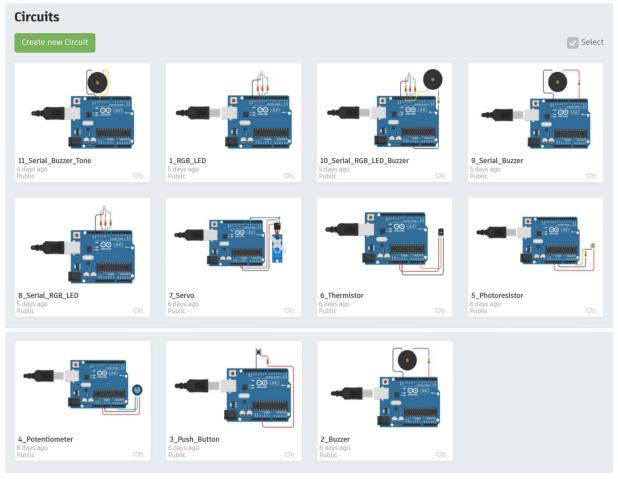
INTEGRATED CIRCUITS



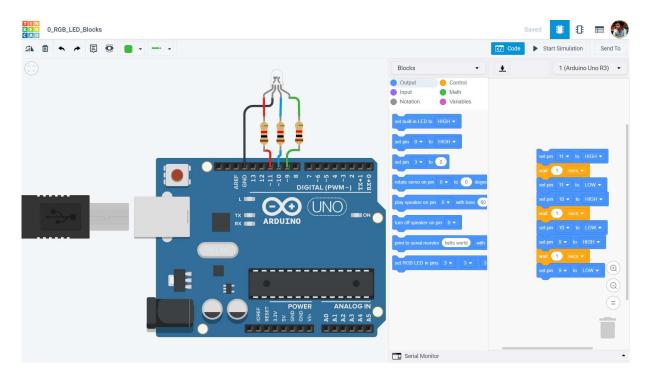
LOGIC GATES



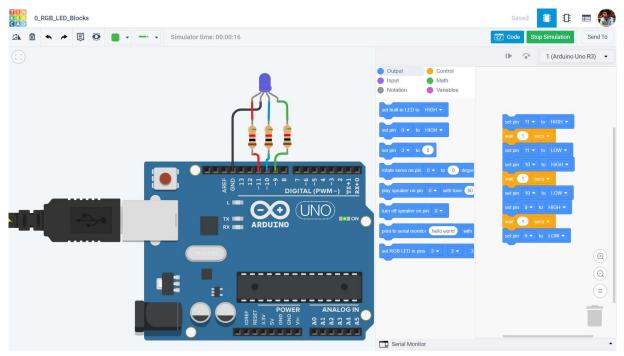
ARDUINO CIRCUITS



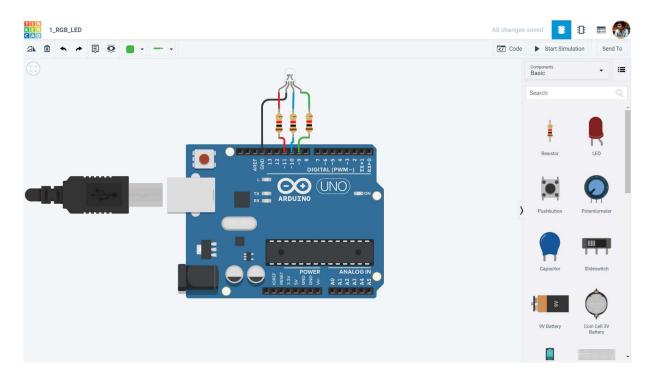
ARDUINO CUSTOM CIRCUIT ASSEMBLIES



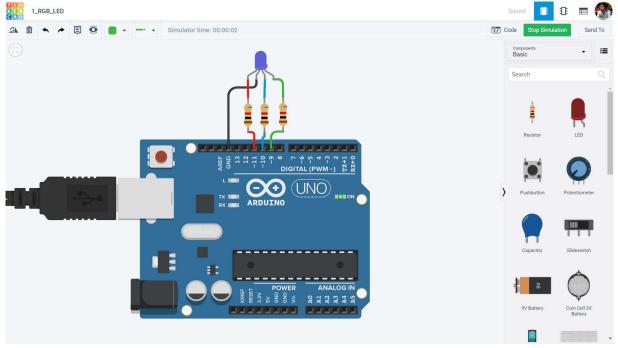
ARDUINO RBG LED BLINK USING BLOCKS



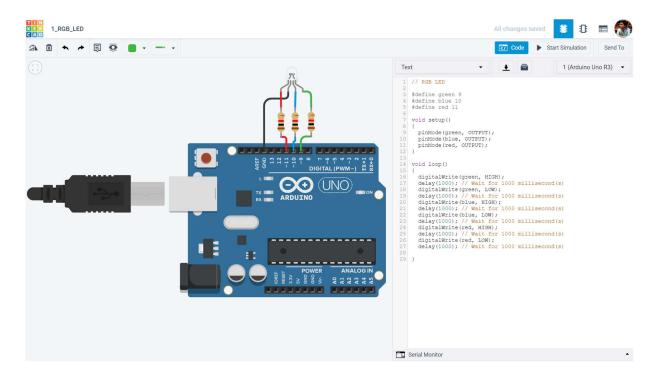
ARDUINO RBG LED BLINK USING BLOCKS SIMULATION



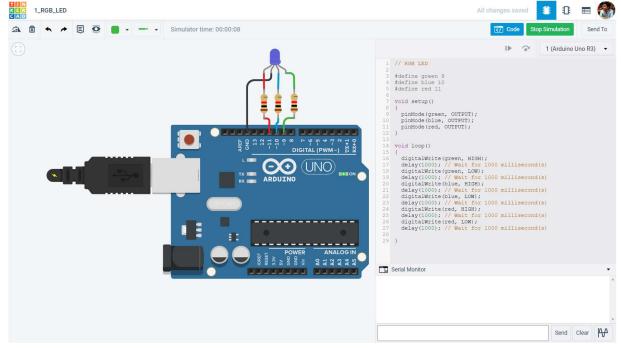
ARDUINO RGB LED BLINK



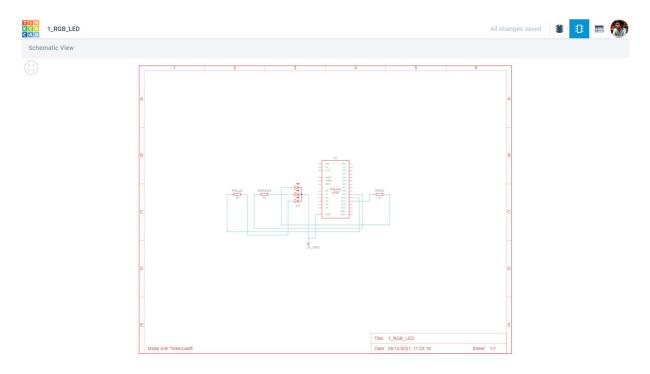
ARDUINO RGB LED BLINK SIMULATION



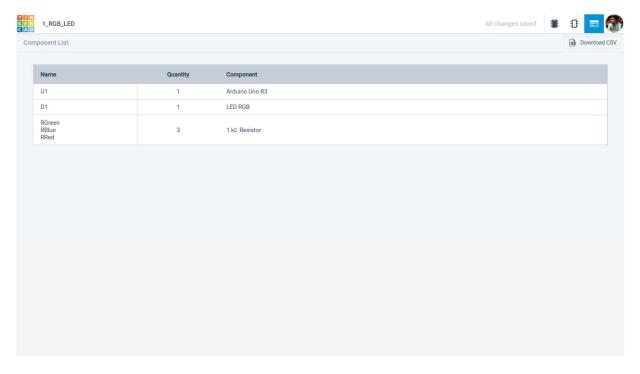
CODE VIEW



SERIAL MONITOR SIMULATION VIEW



SCHEMATIC VIEW



LIST OF COMPONENTS VIEW