

Digikey page showing Diode calculator

<https://www.digikey.com/en/resources/conversion-calculators/conversion-calculator-led-series-resistor>

Adafruit tutorials

welcome to circuit python

<https://cdn-learn.adafruit.com/downloads/pdf/welcome-to-circuitpython.pdf>

circuit python basics: i2c and spi

<https://cdn-learn.adafruit.com/downloads/pdf/circuitpython-basics-i2c-and-spi.pdf>

circuit python digital inputs and outputs

<https://cdn-learn.adafruit.com/downloads/pdf/circuitpython-digital-inputs-and-outputs.pdf>

Adafruit Feather RP4020 pinout diagram

<https://raw.githubusercontent.com/adafruit/Adafruit-Feather-RP2040-PCB/main/Adafruit%20Feather%20RP2040%20pinout.pdf>