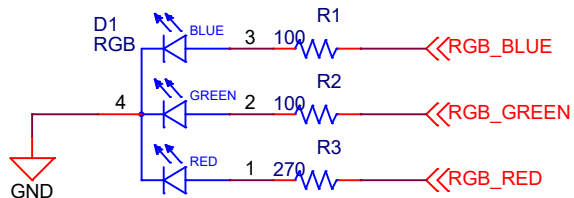


RGB LED

Indicator LEDs - RGB



RGB LEDs - XZM2CRKM2DGFBB45SCCB

Vf at 5 mA:

RED : 2.0 V

GREEN : 2.8 V

BLUE : 2.8 V

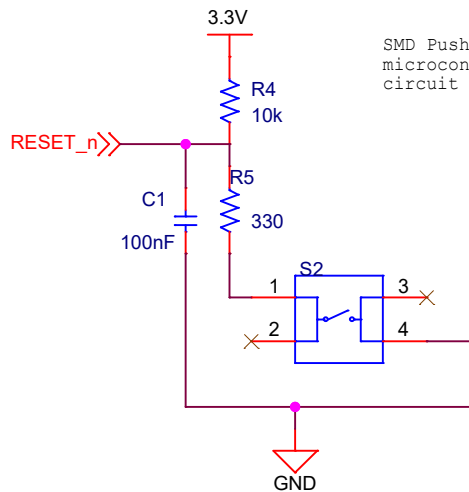
R3 (red) = $(3.3 - 2.0)/0.005 = 260 \rightarrow 270$

R2 (green) = $(3.3 - 2.8)/0.005 = 100$

R1 (blue) = $(3.3 - 2.8)/0.005 = 100$

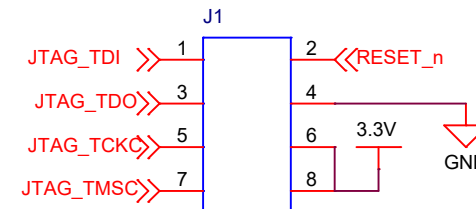
RESET BUTTON

SMD Pushbutton to RESET the microcontroller and its debouncing circuit



JTAG CONNECTOR

Jtag interface



4x2 2.54mm pitch TH male pin header, for the JTAG interface

CAPOZZOLI - MARCHEI

Title

IO

Size

A

Document Number

ECG Sensor

Rev

1.4

Date: Tuesday, January 16, 2024

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