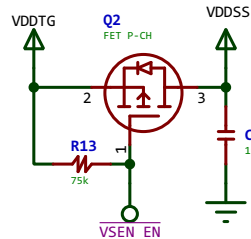
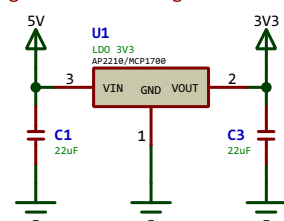
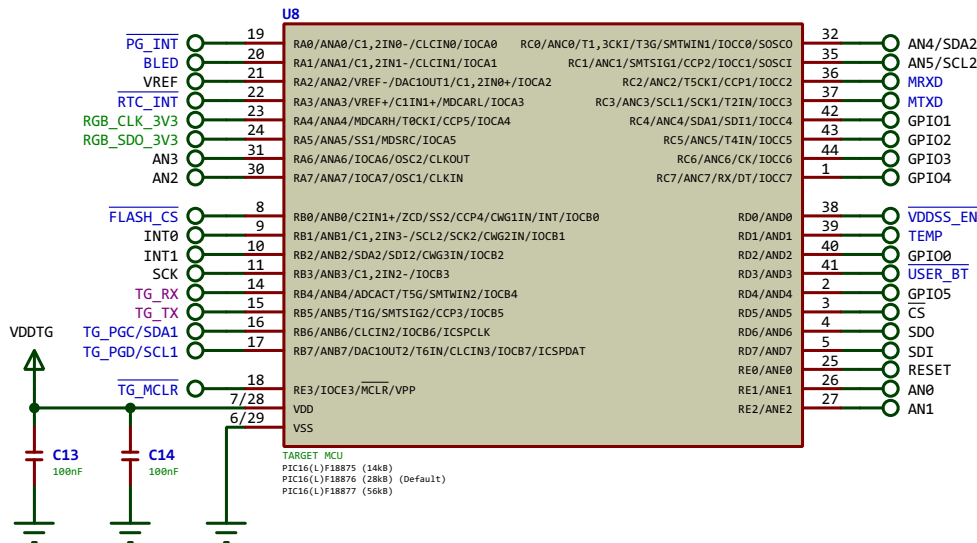


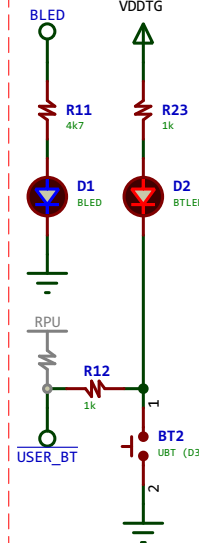
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SAMM-75-FRT	SAMM-76-FRT	SAMM-77-FRT	FRT: Flash, RTCC, Temperature Sensor



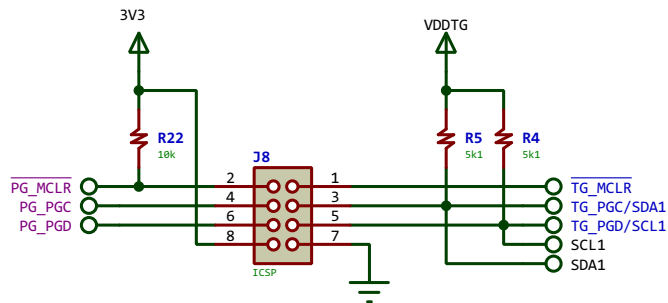
TARGET MCU



Button & LEDs



External Debugger



DESIGN TITLE: SAMM-75/6/7-F|R|T



Target MCU

BY: SAMPI Dev Kit

REV: 2.4

DATE:

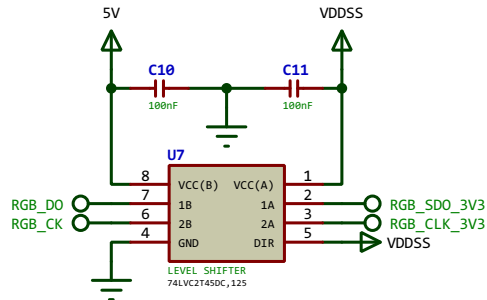
Thu, 29.6.2023

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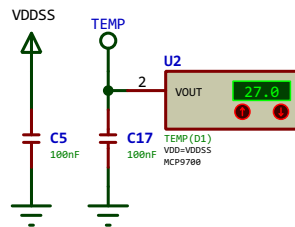
2 of 3

TIME: 21:12:43

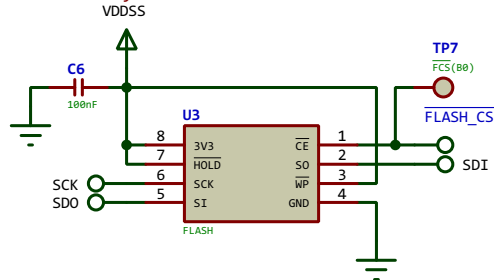
Level Shifter for Addressable RGB LED



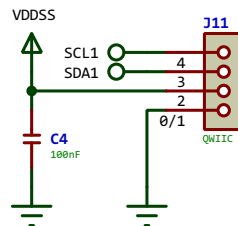
Analog Thermal Sensor



Flash Memory

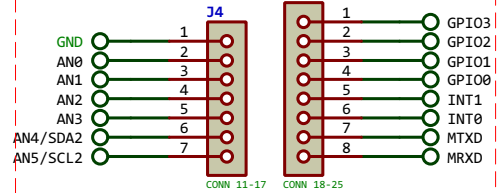
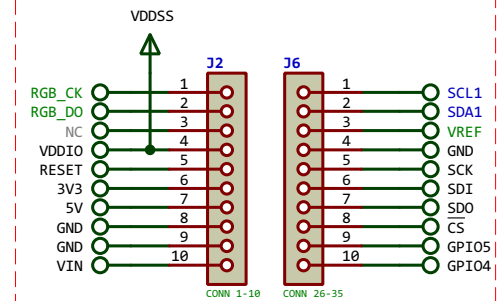
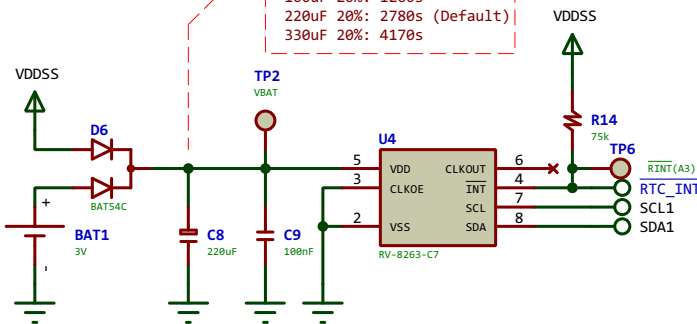


QWIIC

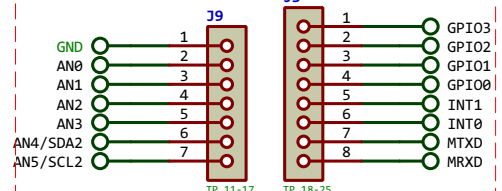
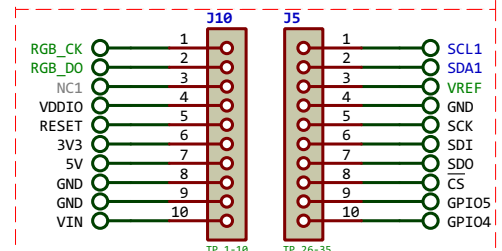


RTCC (Slave Address: 51H)

10uF 20%: 125s
22uF 20%: 280s
47uF 20%: 590s
100uF 20%: 1260s
220uF 20%: 2780s (Default)
330uF 20%: 4170s



Arduino Uno Pinout



Test Pins

DESIGN TITLE: SAMM-75/6/7-F|R|T



BY: SAMPI Dev Kit

Peripherals

REV: 2.4

DATE:

Thu, 29.6.2023

PAGE:

3 of 3

TIME: 21:12:43