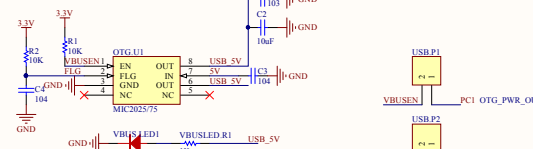
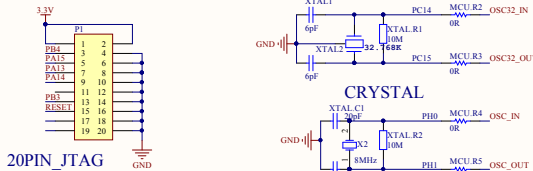
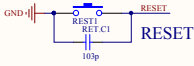
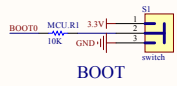
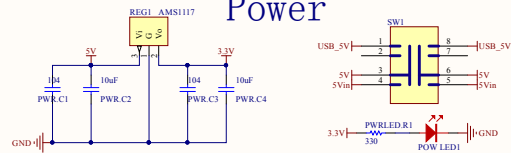
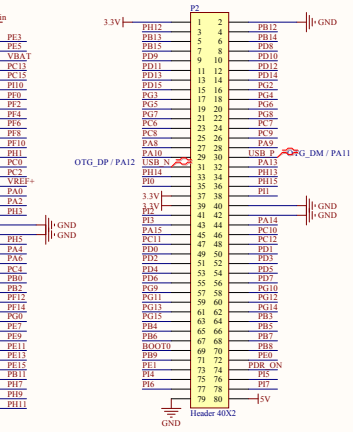
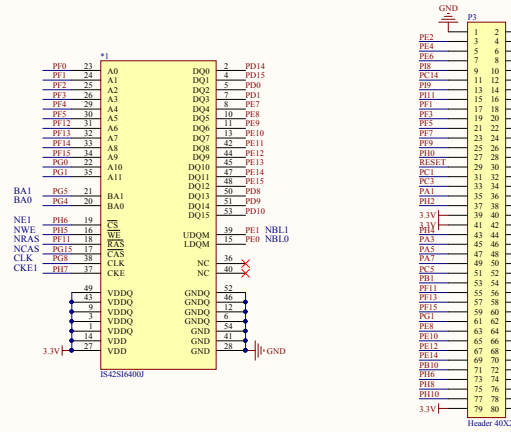


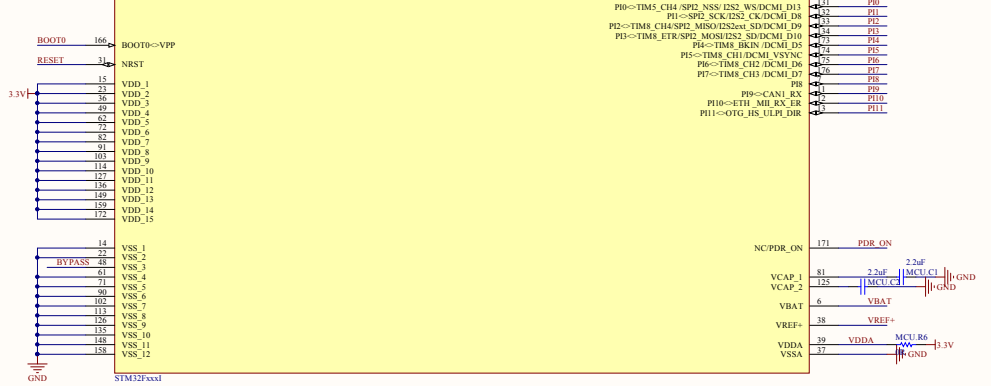
Power



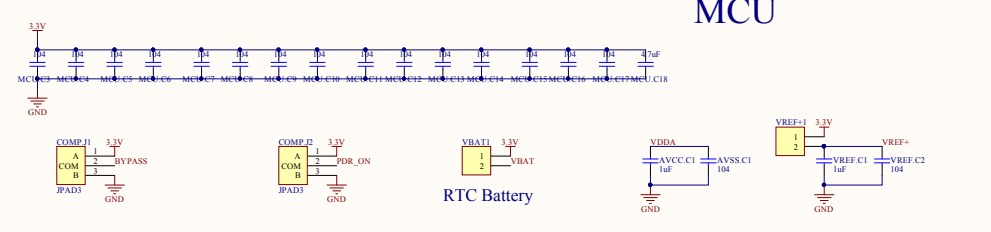
Pin Port



PA0	40	PA0-WKUP<=USART2_CTS/UART4_TX/ETH_MII_CRS/TIM2_CH1_ETR/TMS_CH1/TIM2_ETR<=ADC12_IN0/WKUP	PA8	119	PA8=MC0/USART1_CK/TIM1_CH1/C2_SCL/OTG_FS_SOF	PE0	66	PE0=TIM4_ETR/FSMC_NB10/DCM1_D2
PA1	41	PA1=USART2_RX/USART4_RX/ETH_RMII_REF_CLK/ETH_MII_RX_CLK/TIM2_CH2/TM2_CH3/ADC12_IN1	PA9	120	PA9=USART1_TX/TIM1_CH2/C2_SMB/ADC12_IN0/OTG_FS_VBUS	PA9	67	PA9=USART1_TX
PA2	42	PA2=USART2_TX/TMS_CH3/TIM9_CH1/TM2_CH3/ETH_MII_MDIO/ADC12_IN2	PA10	121	PA10=USART1_RX/TIM1_CH3/OTG_FS_DM	PA10	68	PA10=USART1_RX
PA3	43	PA3=USART2_RX/TMS_CH3/TIM9_CH1/TM2_CH3/ETH_MII_MDIO/ADC12_IN3	PA11	122	PA11=USART1_CTS/CAN1_TX/TIM1_ETR/OTG_FS_DP	PA11	69	PA11=USART1_CTS
PA4	44	PA4=SPI_NSS/SPI_NSS/SPI_NSS/USART2_CK/DCM1_HS/VCN/OTG_HS_SOF/DS3_WS=ADC12_IN4/DCM1_OUT	PA12	123	PA12=JTAG_SWDIO	PA12	70	PA12=JTAG_SWDIO
PA5	45	PA5=SPI_SCK/OTG_HS_ULPI_CK/TM2_CH1_ETR/TM2_CH3<=ADC12_IN5/DCM2_OUT	PA13	124	PA13=JTAG_SWCLK	PA13	71	PA13=JTAG_SWCLK
PA6	46	PA6=SPI_MISO/TM2_BRN/TIM13_CH1/DCM1_PCLK/TM2_CH1/TM1_BRN/ADC12_IN6	PA14	125	PA14=JTAG_SWDIO	PA14	72	PA14=JTAG_SWDIO
PA7	47	PA7=SPI_MOSI/TM2_CH1/TM14_CH1/TM3_CH2/ETH_MII_RX_DV/TM1_CH1/RMII_CRS_DV/ADC12_IN7	PA15	126	PA15=JTAG_SWDIO	PA15	73	PA15=JTAG_SWDIO
PA8	119	PA8=MC0/USART1_CK/TIM1_CH1/C2_SCL/OTG_FS_SOF	PB0	56	PB0=TIM3_CH3/TM2_CH2/OTG_HS_ULPI_D1/ETH_MII_RXD2/TM1_CH2/ADC12_IN8	PB0	74	PB0=TIM4_ETR/FSMC_NB10/DCM1_D2
PA9	120	PA9=USART1_TX/TIM1_CH2/C2_SMB/ADC12_IN0/OTG_FS_VBUS	PB1	57	PB1=TIM3_CH4/TM2_CH3/OTG_HS_ULPI_D2/ETH_MII_RXD3/OTG_HS_INTN/TM1_CH3/ADC12_IN9	PB1	75	PB1=USART1_TX
PA10	121	PA10=USART1_RX/TIM1_CH3/OTG_FS_DM	PB2	58	PB2=BOOT1	PB2	76	PB2=USART1_RX
PA11	122	PA11=USART1_CTS/CAN1_TX/TIM1_ETR/OTG_FS_DP	PB3	59	PB3=JTD0/TRACESWO/SPI_SCK/DS3_SCK/TM2_CH2/SPI_SCK	PB3	77	PB3=USART1_CTS
PA12	123	PA12=JTAG_SWDIO	PB4	60	PB4=SPI1/SPI2/SPI3/SPI4/SPI5/SPI6/SPI7/SPI8/SPI9/SPI10/SPI11/SPI12/SPI13/SPI14/SPI15/SPI16/SPI17/SPI18/SPI19/SPI20/SPI21/SPI22/SPI23/SPI24/SPI25/SPI26/SPI27/SPI28/SPI29/SPI30/SPI31/SPI32/SPI33/SPI34/SPI35/SPI36/SPI37/SPI38/SPI39/SPI40/SPI41/SPI42/SPI43/SPI44/SPI45/SPI46/SPI47/SPI48/SPI49/SPI50/SPI51/SPI52/SPI53/SPI54/SPI55/SPI56/SPI57/SPI58/SPI59/SPI60/SPI61/SPI62/SPI63/SPI64/SPI65/SPI66/SPI67/SPI68/SPI69/SPI70/SPI71/SPI72/SPI73/SPI74/SPI75/SPI76/SPI77/SPI78/SPI79/SPI80/SPI81/SPI82/SPI83/SPI84/SPI85/SPI86/SPI87/SPI88/SPI89/SPI90/SPI91/SPI92/SPI93/SPI94/SPI95/SPI96/SPI97/SPI98/SPI99/SPI100	PB4	78	PB4=SPI1/SPI2/SPI3/SPI4/SPI5/SPI6/SPI7/SPI8/SPI9/SPI10/SPI11/SPI12/SPI13/SPI14/SPI15/SPI16/SPI17/SPI18/SPI19/SPI20/SPI21/SPI22/SPI23/SPI24/SPI25/SPI26/SPI27/SPI28/SPI29/SPI30/SPI31/SPI32/SPI33/SPI34/SPI35/SPI36/SPI37/SPI38/SPI39/SPI40/SPI41/SPI42/SPI43/SPI44/SPI45/SPI46/SPI47/SPI48/SPI49/SPI50/SPI51/SPI52/SPI53/SPI54/SPI55/SPI56/SPI57/SPI58/SPI59/SPI60/SPI61/SPI62/SPI63/SPI64/SPI65/SPI66/SPI67/SPI68/SPI69/SPI70/SPI71/SPI72/SPI73/SPI74/SPI75/SPI76/SPI77/SPI78/SPI79/SPI80/SPI81/SPI82/SPI83/SPI84/SPI85/SPI86/SPI87/SPI88/SPI89/SPI90/SPI91/SPI92/SPI93/SPI94/SPI95/SPI96/SPI97/SPI98/SPI99/SPI100



MCU



RTC Battery

