Pin Name	VDD	PC14	PC15	NRST	VDDA	PA0-CK_IN	PA1	PA2	PA3	PA4	PA5	PA6	PA7	PB0
I2C	N/A	N/A	N/A	N/A	N/A	N/A	I2C1_SMBA	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SPI/I2S	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SPI1_NSS	SPI1_SCK	SPI1_MISO	SPI1_MOSI	SPI1_MISO
USART	N/A	N/A	N/A	N/A	N/A	USART2_CTS	USART2_RTS USART2_DE	USART2_TX LPUART1_TX	USART2_RX LPUART1_RX	USART2_CK	N/A	LPUART1_CTS	USART2_CTS	USART2_RTS USART2_DE
ADC/DAC	N/A	N/A	N/A	N/A	N/A	ADC_IN0	ADC_IN1	ADC_IN2	ADC_IN3	ADC_IN4	ADC_IN5	ADC_IN6	ADC_IN7	ADC_IN8
Timers	N/A	N/A	N/A	N/A	N/A	LPTIM1_IN1 TIM2_CH1 TIM2_ETR	LPTIM1_IN2 TIM2_CH2 TIM21_ETR	TIM21_CH1 TIM2_CH3	TIM21_CH2 TIM2_CH4	LPTIM1_IN1 TIM22_ETR	LPTIM1_IN2 TIM2_ETR TIM2_CH1	LPTIM1_ETR TIM22_CH1	LPTIM1_OUT TIM22_CH2	TIM2_CH3
Comparators	N/A	N/A	N/A	N/A	N/A	COMP1_INM6 COMP1_OUT	COMP1_INP	COMP2_INM6 COMP2_OUT	COMP2_INP	COMP2_INM4 COMP1_INM4	COMP2_INM5 COMP1_INM5	COMP1_OUT	COMP2_OUT	N/A
Other	Digital power supply	OSC32_IN	OSC32_OUT	Reset	Analog power supply	RTC_TAMP2 WKUP1	N/A	RTC_TAMP3 RTC_TS RTC_OUT WKUP3	N/A	N/A	N/A	N/A	N/A	VREF_OUT