

## 1. Description

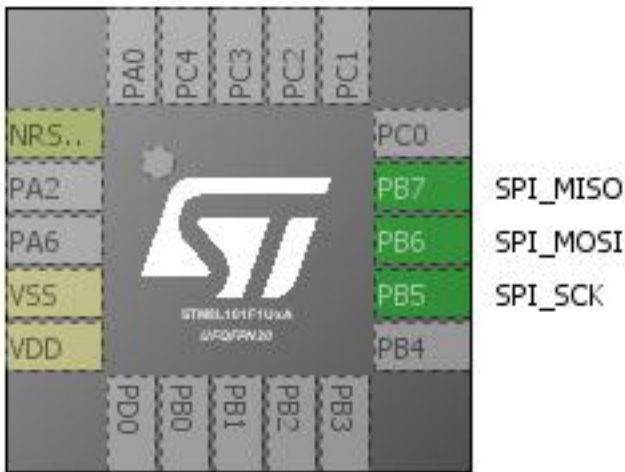
### 1.1. Project

Project Name	CMX_AUDIO_Codec_drivers_2.0-main
Board Name	No information
Generated with:	STM8CubeMX 1.5.0
Date	12/23/2022

### 1.2. MCU

MCU Series	STM8L
MCU Line	STM8L101
MCU name	STM8L101F1UxA
MCU Package	UFQFPN20
MCU Pin number	20

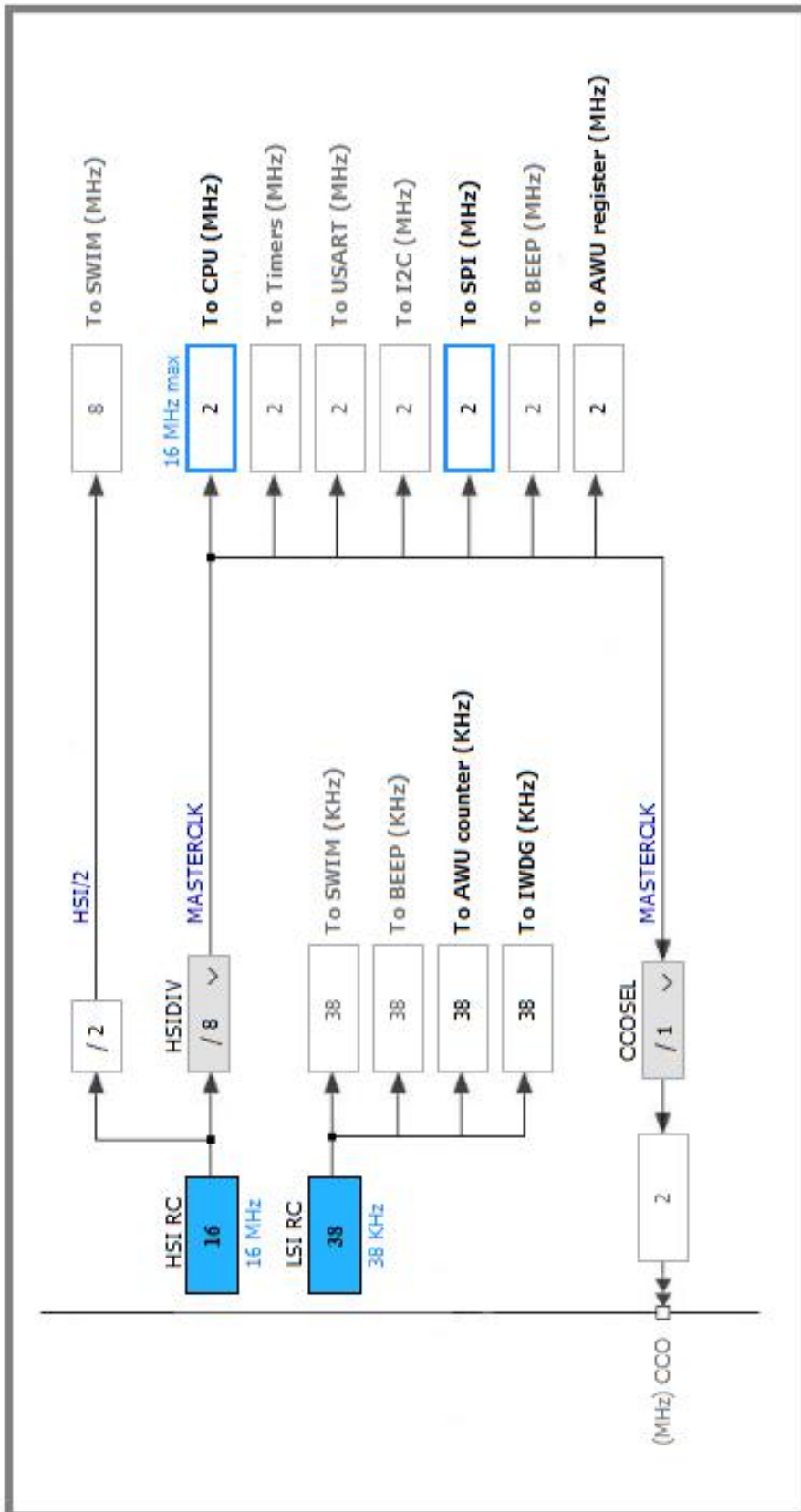
2. Pinout Configuration



### 3. Pins Configuration

Pin Number UFQFPN20	Pin Name (function after reset)	Pin Type	Alternate Function(s)	Label
1	NRST/PA1	Reset		
4	VSS	Power		
5	VDD	Power		
12	PB5	I/O	SPI_SCK	
13	PB6	I/O	SPI_MOSI	
14	PB7	I/O	SPI_MISO	

## 4. Clock Tree Configuration



## ***5. Power Consumption Calculator report***

### 5.1. Microcontroller Selection

Series	STM8L
Line	STM8L101
MCU	STM8L101F1UxA
Datasheet	15275_Rev15

### 5.2. Parameter Selection

Temperature	25
Vdd	3.0