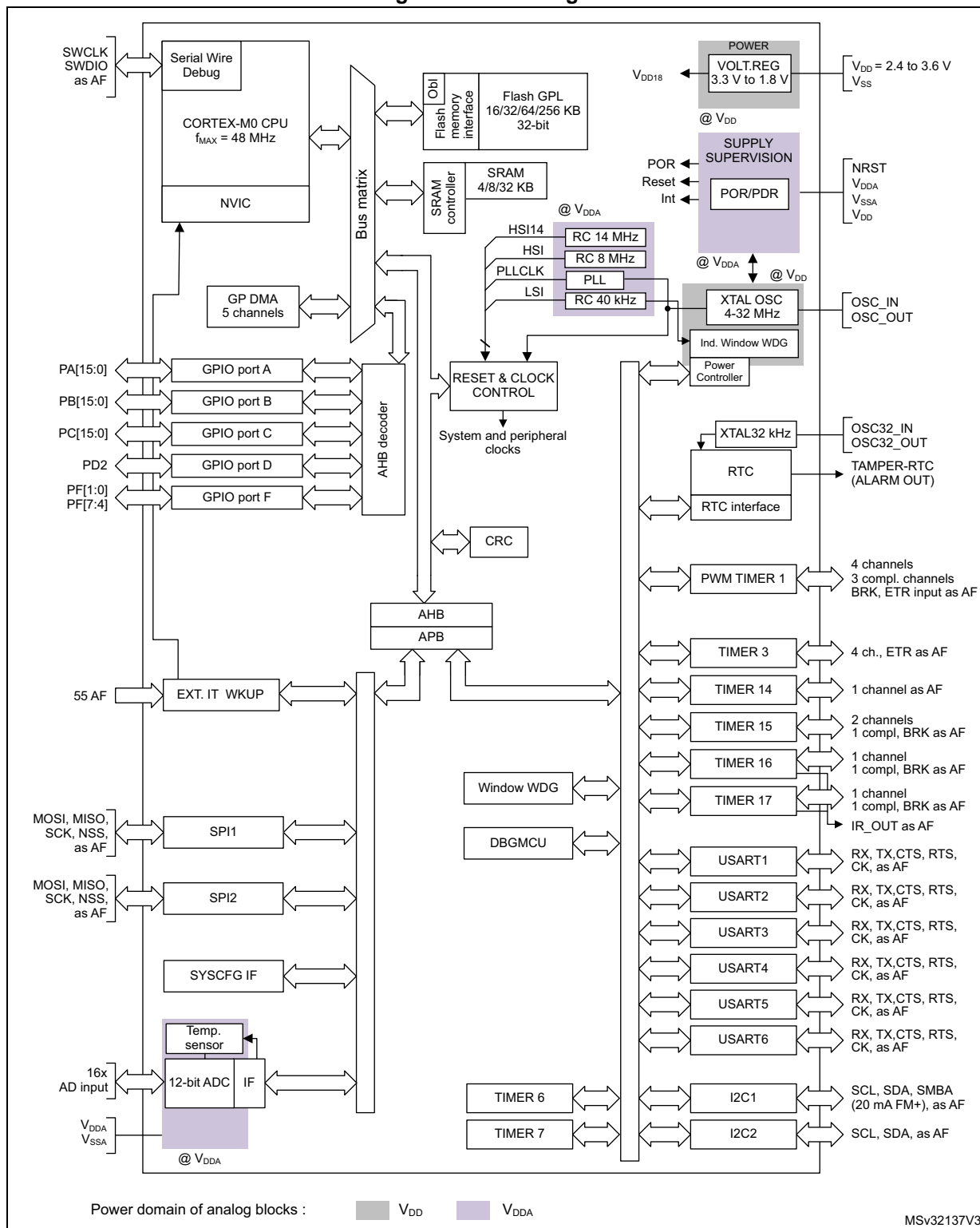**Figure 1. Block diagram**

1. TIMER6, TIMER15, SPI, USART2 and I2C2 are available on STM32F030x8/C devices only.

2. USART3, USART4, USART5, USART6 and TIMER7 are available on STM32F030xC devices only.