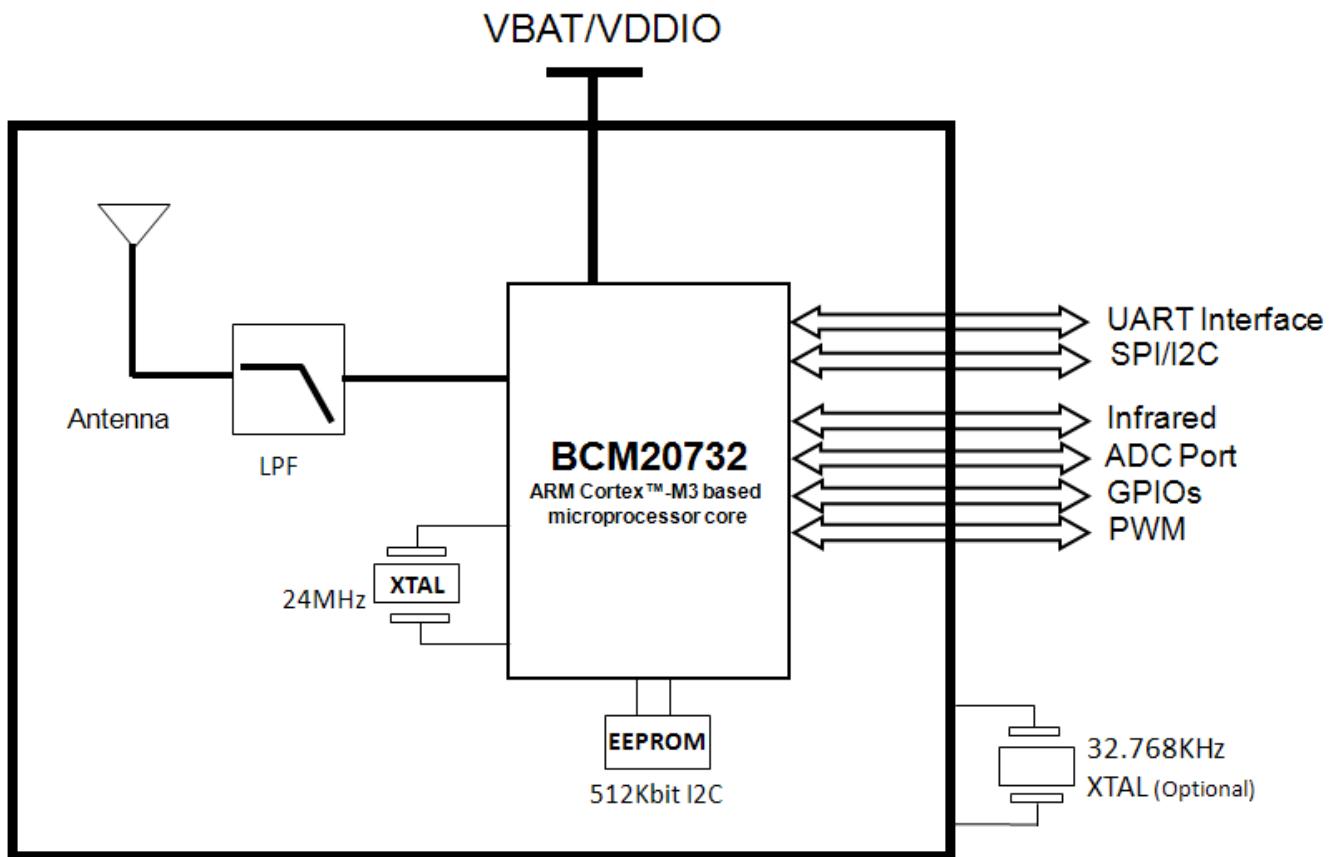


2. Block Diagram



ADC

Analog to Digital Converter

I2C

Intelligent Interface Controller

SPI

Serial Peripheral Interface

UART

Universal synchronous/asynchronous receiver transmitters